

NSPS SEMI-ANNUAL REPORT (01/01/09-06/30/09)
Bridgeton Landfill, L.L.C.
Bridgeton, Missouri

Installation ID Number 189-0312
Aquaterra Project Number 3267.10
July 2009

Prepared For:
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AQUATERRA
ENVIRONMENTAL SOLUTIONS, INC.

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BRIDGETON LANDFILL, LLC
BRIDGETON, MISSOURI

1.0 INTRODUCTION

In accordance with 10 CSR 10-5.490(7)(H) each landfill that has a calculated non-methane organic compound (NMOC) emission rate equal to or greater than 25 Megagrams per year and 1.0 million Megagrams must submit a Semi-annual Report summarizing the gas system operations to verify compliance with 10 CSR 10-5.490 Municipal Solid Waste Landfill. In addition to the local requirements, the municipal solid waste landfill's NMOC emissions exceed 50 Megagrams per year, therefore the installation is subject to the requirements set forth in 40 CFR 60 Subpart WWW, New Source Performance Standards for Municipal Solid Waste Landfills (NSPS). This report serves as the semi-annual NSPS Report for the reporting period January 1, 2009 through June 30, 2009.

Documented in this report are exceedances of monitored parameters under 10 CSR 10-5.490 and 40 CFR 60 Subpart WWW. Information regarding operation of the landfill gas (LFG) extraction system was obtained from Bridgeton Landfill. The information regarding landfill surface monitoring was obtained from Herst and Associates. The wellfield monitoring data and the control device monitoring data was obtained from Monitoring Control and Compliance, Inc. (MCC) and Bridgeton Landfill.

Landfill gas at the Bridgeton Landfill is currently being collected from 82 gas extraction wells and associated header piping to a flare for control. At the beginning of the reporting period, two identical 3,500 standard cubic feet per minute (SCFM) enclosed flares were utilized to control the landfill gas collected. However, one of the flares was rendered inoperable on January 13, 2009; therefore, all collected landfill gas is routed to the remaining flare. In addition to the above control system the facility has six leachate extraction wells within waste to control odor, one perimeter trench, and 60 perimeter gas extraction wells to address off-site migration. Six of the perimeter wells were decommissioned during the reporting period.

2.0 NSPS COMPLIANCE REPORTING

The following discusses each of the monitored parameters to be addressed in the semi-annual report to comply with 10 CSR 10-5.490 Restriction of Emissions from Municipal Solid Waste Landfills.

2.1 Exceedance of Monitoring of the Collection System

Regulation 10 CSR 10-5.490(7)(H)1 defines the value and length of time for exceedance of applicable parameters monitored under subsections (6)(A), (B), (C), and (D).

Appendix A contains results of wellfield monitoring conducted during the reporting period including the value and length of time for each exceedance of an applicable parameter. Per the site's standard operating procedure, immediate action is taken in instances that exceedances are monitored. The corrective action required within five days is therefore, taken the same day the exceedance is monitored. Subsequent monitoring occurs within 15 days of the monitored exceedance to ensure compliance with applicable parameters.

Bridgeton Landfill received approval from the St. Louis County Department of Health to operate a number of wells with negative pressure only, in a letter dated May 29, 2007. The wells which were excluded from temperature and oxygen concentration limits include the perimeter trench wells (Brigt-1 through Brigt-6 and BrigT-56) as well as the perimeter gas extraction wells (BRIPEW01 – 60). However, during the reporting period, it was determined that the perimeter wells BRIPEW54 – 60 are located in waste; therefore, those wells must comply with temperature, pressure and oxygen concentration limits.

2.1.1 Gauge Pressure

Regulation 10 CSR 10-5.490(5)(A)3 requires the operation of the collection system with negative pressure at each wellhead. Any instant where positive pressure is monitored; the location and duration of the exceedance shall be documented.

Based on the wellfield data enclosed in Appendix A, instances of positive pressure were recorded during wellfield balancing. Action was taken within 5 days to correct the exceedances; the wells were re-monitored within 15 calendar days to verify compliance. Based on the wellfield monitoring data in Appendix A, no exceedance of pressure above the regulatory level was recorded during the reporting period outside the allotted time frames.

2.1.2 Temperature

Regulation 10 CSR 10-5.490(3)(B)3.B.(III)(b) requires the operation of each interior wellhead in the collection system with a landfill gas temperature less than 131°F. Any instant where a temperature in excess of 131°F is monitored; the location and duration of the exceedance shall be documented.

Bridgeton Landfill has additionally obtained approval for an alternative temperature request for specific gas extraction wells at the site. The St. Louis County Department of Health approved the alternative temperature request in a letter dated December 15, 2008. The approval allows operation of the following interior wellheads with a landfill gas temperature less than or equal to 140°F: EW-12A, EW-13, EW-28, EW-34, EW-56, EW-67, and EW-19A. As previously discussed, the perimeter trench wells (BrigtT-1 through BrigtT-6 and BrigtT-56) and the perimeter gas extraction wells (BRIPEW01 – 53) have no temperature limitation upon them.

Instances of temperature exceedance were encountered during wellfield monitoring. The vacuum was immediately adjusted in each instance and each well was re-monitored within a few moments, and again within 15 days of the initial exceedance. Based on the wellfield monitoring data in Appendix A, no exceedance of temperature above the regulatory level for wells without an approved alternative temperature and no exceedance of temperature above the approved alternative temperature for the above-listed wells were recorded during the reporting period outside the allotted time frames.

2.1.3 Oxygen or Nitrogen Concentration

Regulation 10 CSR 10-5.490(3)(B)3.B.(III)(b) requires the operation of each interior wellhead in the collection system with either a nitrogen level less than 20 percent or an oxygen level less than five percent. Any instant where the nitrogen level less exceeds 20 percent or the oxygen level exceeds five percent is monitored; the location and duration of the exceedance shall be documented.

As previously discussed, the perimeter trench wells (BrigtT-1 through BrigtT-6 and BrigtT-56) and the perimeter gas extraction wells (BRIPEW01 – 53) have no oxygen concentration limitation upon them. Additionally, the St. Louis County Department of Health approved a six-month addendum to the standard operating procedure for the leachate extraction wells (BRLCS1B, BRLCS2C, BRLCS3C, BRLCS4A, BRLCS5A and BRLCS6A) in a letter dated December 15, 2008. The six-month monitoring period extended through this reporting period, from January 1, 2009 through June 30, 2009. During this period, only temperature and pressure limits were applicable to the leachate extraction wells.

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Based on the wellfield data enclosed in Appendix A, instances of elevated oxygen levels were recorded during wellfield balancing. Action was taken within 5 days to correct the exceedances; the wells were re-monitored within 15 calendar days to verify compliance. Based on the wellfield monitoring data in Appendix A, no exceedance of oxygen concentration above the regulatory level was recorded during the reporting period outside the allotted time frames.

2.1.4 Operations of Gas Collection System

Regulation 10 CSR 10-5.490(7)(H)4 states all periods when the collection system was not operation in excess of five (5) days.

During the reporting period, portions of the gas collection system were disconnected from the remainder of the system. Repeated poor gas quality readings resulted in the shut down of three wells from the gas collection system. Gas extraction wells EW-12A, EW-59 and EW-63 were shut down on May 26, 2009. The landfill has scheduled wellfield expansion within 120 days of the initial exceedance, or by September 23, 2009.

The valve on gas extraction well EW-63 was inadvertently re-opened during the monitoring event on June 3, 2009, following the shut down on May 26, 2009. The valve was again closed during the June 16, 2009 monitoring event. This well, in addition to EW-12A and EW-59 will remain disconnected until system modifications are made prior to September 23, 2009.

As previously discussed, perimeter wells BRIPEW54-60 were determined to be located within waste. However, as the perimeter wells BRIPEW54-59 were not a part of the originally approved gas collection and control system, and not needed to comply with the NSPS, they were disconnected from the system and decommissioned on May 13, 2009. Perimeter well BRIPEW53 was inadvertently decommissioned on the same date; it was re-commissioned on May 27, 2009.

2.1.5 Surface Emissions Monitoring

Regulation 10 CSR 10-5.490(7)(H)5 states the location of each exceedance of the 500 parts per million (ppm) methane concentration as provided in (4)(D) and the concentration recorded at each location for which an exceedance was recorded in the previous month.

In 2007 Bridgeton Landfill reverted to annual surface emissions monitoring due to the landfill closing February 28, 2005 and no surface emissions monitoring exceedances in 2006. Herst and Associates, Inc. completed annual surface monitoring on April 24, 2009. No

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exceedances were observed above the 500 ppm regulatory threshold during this monitoring event.

2.1.6 Landfill Gas System Installation

Regulation 10 CSR 10-5.490(7)(H)6 states the date of installation and the location of each well or collection system expansion added.

During the reporting period January 1, 2009 through June 30, 2009, the Bridgeton Landfill made no modifications to the existing gas collection system.

2.2 Exceedance of Monitoring of the Control Device

2.2.1 Record of Operation

Regulation 10 CSR 10-5.490(7)(H)2 states the description and duration of all periods when the gas stream is diverted from the control device through a bypass line or the indication of bypass flow.

There were no periods between January 1, 2009 and June 30, 2009, when the LFG stream was bypassed from a control device. The gas collection system at the Bridgeton Landfill does not have a bypass line and the blower/flare system is designed to shutdown the entire system when the flare is inoperable.

2.2.2 Continual Operation of Control Device

Regulation 10 CSR 10-5.490(7)(H)3 states the description and duration of all periods when the control device was not operating for a period exceeding one (1) hour and length of time the control device was not operating.

At present, total landfill gas collection ranges from 1,100 SCFM to 1,600 SCFM. Two identical 3,500 standard cubic feet per minute (SCFM) enclosed flares have historically been utilized to control the landfill gas collected. However, one of the flares was rendered inoperable on January 13, 2009 and removed from the site; therefore, all collected landfill gas is currently routed to the remaining flare on site. The dismantled flare did not operate during the current reporting period prior to its removal.

Based on electronic records provided by Bridgeton Landfill the blower/flare system recorded three (3) events where the control device was inoperable for periods in excess of one hour. Appendix B contains the date, duration and description for the periods the control device was inoperable in excess of one hour.

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2.2.3 Average Combustion Temperature

Regulation 40 CFR 60.758(c)(1)(i) states for enclosed combustors all 3-hour periods of operation during which the average combustion temperature was more than 82°F below the average combustion temperature during the most recent performance test.

The most recent performance test was conducted on February 16 and 17, 2005. For the two 3,500 SCFM identical enclosed flares the following compliance temperatures were recorded.

Table 3: Compliance Temperatures for East and West Flares

Flare	Thermocouple	Compliance Temperature (°F)
East Flare (#1)	TE 202B	1398
West Flare (#2)	TE 202B	1488

Based on the electronic records provided by Bridgeton Landfill there were no events documented where the 3-hour average combustion temperature was below the compliance temperatures in Table 3 for the west flare. As previously discussed, the east flare was non-operational during the current reporting period prior to being dismantled.

APPENDIX A

WELLFIELD DATA

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1. The following wells must maintain temperature less than or equal to 140°F per SLCDOH letter dated December 15, 2008: 12A, 13, 28, 34, 56, 67, 19A
2. The following wells must maintain negative pressure only per SLCDOH letter dated May 29, 2007: BrigT1-6, BrigT-56, and BRIPEW01-60*.
3. * Wells BRIPEW54-60 are in solid waste. Therefore, these wells must comply with temperature, pressure and oxygen limits.
4. The following wells are under alternative SOP from 1/1/09 - 6/30/09 per SLCDOH letter dated December 15, 2008: BRLCS1B, BRLCS2C, BRLCS3C, BRLCS4A, BRLCS5A, and BRLCS 6A. Wells must maintain negative pressure and T < 131°F.
5. All other wells must have: T < 131°F, P < 0, O₂ < 5%.

Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRGEW65A	1/6/2009 10:56	14.5	0.1	30		
BRGEW65A	1/6/2009 11:00	0	-0.2	80	< 1	until compliant oxygen concentration and pressure achieved
BRGEW65A	1/21/2009 10:54	0	-3.2	90		
BRGEW65A	2/5/2009 9:55	0	-1.9	88		
BRGEW65A	2/5/2009 9:59	0	-1.6	82		
BRGEW65A	2/16/2009 15:02	0	-0.8	60		
BRGEW65A	2/16/2009 15:05	0.8	-0.8	60		
BRGEW65A	3/3/2009 14:30	0.1	-0.3	62		
BRGEW65A	3/3/2009 14:33	0	-0.3	65		
BRGEW65A	3/16/2009 12:13	0	-3.6	85		
BRGEW65A	3/16/2009 12:16	0	-3.4	82		
BRGEW65A	4/7/2009 8:55	0	-2.2	48		
BRGEW65A	4/22/2009 10:46	0	-1.3	80		
BRGEW65A	5/12/2009 10:14	0	-1	80		
BRGEW65A	5/26/2009 11:28	0.5	-1.2	85		
BRGEW65A	6/3/2009 14:17	15.8	-1.8	60		
BRGEW65A	6/3/2009 14:19	0.2	-2.1	75	<1	until compliant oxygen concentration achieved
BRGEW65A	6/16/2009 11:32	0	-0.6	88		
BRGEW65A	6/16/2009 11:34	0	-0.5	88		
BRIEW12A	1/5/2009 10:00	0	-0.8	35		
BRIEW12A	1/20/2009 11:12	0	-3.8	32		
BRIEW12A	2/2/2009 11:20	0	-2.3	50		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW12A	2/16/2009 11:25	0.3	-1.9	60		
BRIEW12A	3/3/2009 8:36	0	-1.8	28		
BRIEW12A	3/16/2009 12:19	0.4	-2.2	85		
BRIEW12A	3/16/2009 12:21	0	-2.3	75		
BRIEW12A	4/6/2009 12:25	0	-2.3	75		
BRIEW12A	4/6/2009 12:27	0	-2.2	75		
BRIEW12A	4/22/2009 8:49	0.6	-1.3	60		
BRIEW12A	5/12/2009 14:31	0	1	88		
BRIEW12A	5/12/2009 14:42	0	-0.1	130	<1	until compliant pressure achieved
BRIEW12A	5/26/2009 14:38	0	-0.8	150		
BRIEW12A	5/26/2009 14:45	0	-0.5	140	<1	well was shut down due to poor gas quality and high temperature.
BRIEW12A	6/3/2009 8:11	0	-0.8	65		
BRIEW12A	6/16/2009 7:27	0	0.2	85		
BRIEW12A	6/16/2009 7:29	0	0.2	85		
BRGEW12A	7/1/2009 7:38	0	-0.8	70	15	until compliant pressure achieved
BRIEW14A	1/5/2009 10:09	0	-2.5	110		
BRIEW14A	1/20/2009 11:25	0.1	-4.5	125		
BRIEW14A	1/20/2009 11:28	0.1	-3.9	125		
BRIEW14A	2/2/2009 11:30	0	-2.3	108		
BRIEW14A	2/16/2009 11:38	0	-2.2	105		
BRIEW14A	3/3/2009 8:48	0	-2.1	108		
BRIEW14A	3/16/2009 12:30	0	-2.6	116		
BRIEW14A	4/6/2009 12:38	0	-2.7	105		
BRIEW14A	4/6/2009 12:40	0	-3.1	105		
BRIEW14A	4/22/2009 9:08	0	-2.4	120		
BRIEW14A	4/22/2009 9:10	0	-2.8	120		
BRIEW14A	5/12/2009 15:17	0	-1.9	115		
BRIEW14A	5/12/2009 15:20	0	-2.2	115		
BRIEW14A	5/27/2009 9:51	0	-4.3	115		
BRIEW14A	5/27/2009 9:54	0	-4	115		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW14A	6/3/2009 8:22	0	-3.6	118		
BRIEW14A	6/15/2009 9:22	0	-3.2	115		
BRIEW19A	1/5/2009 10:34	0	-1	130		
BRIEW19A	1/5/2009 10:38	0	-0.4	120		
BRIEW19A	1/20/2009 13:19	0	-0.3	55		
BRIEW19A	1/20/2009 13:22	0	-0.5	70		
BRIEW19A	2/2/2009 13:18	0	-0.5	88		
BRIEW19A	2/16/2009 13:05	0	-0.3	85		
BRIEW19A	3/3/2009 9:07	0	-0.2	62		
BRIEW19A	3/16/2009 12:50	0	-0.4	91		
BRIEW19A	3/16/2009 12:52	0	-0.7	105		
BRIEW19A	4/6/2009 13:02	0	-1.4	122		
BRIEW19A	4/22/2009 9:45	0	-0.9	135		
BRIEW19A	4/22/2009 9:46	0	-0.3	130		
BRIEW19A	5/12/2009 16:02	0	0.3	75		
BRIEW19A	5/12/2009 16:05	0	-0.2	92	<1	until compliant pressure achieved
BRIEW19A	5/27/2009 10:36	0	-1	132		
BRIEW19A	5/27/2009 10:39	0	-0.6	130		
BRIEW19A	6/3/2009 8:49	0	-0.8	95		
BRIEW19A	6/15/2009 10:08	0	-0.7	112		
BRIEW20A	1/5/2009 10:43	1.2	-3	120		
BRIEW20A	1/5/2009 10:46	1.2	-2.3	120		
BRIEW20A	1/20/2009 13:26	0.8	-2.3	120		
BRIEW20A	2/2/2009 13:26	0	-1.8	118		
BRIEW20A	2/16/2009 13:10	0	-2	118		
BRIEW20A	3/3/2009 9:13	0	-2	118		
BRIEW20A	3/3/2009 9:16	0	-1.8	118		
BRIEW20A	3/16/2009 12:56	0	-1.9	126		
BRIEW20A	4/6/2009 13:04	0	-2	115		
BRIEW20A	4/22/2009 9:50	0	-1.8	129		
BRIEW20A	5/12/2009 16:10	0	-1.2	125		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW20A	5/12/2009 16:14	0	-1.6	125		
BRIEW20A	5/27/2009 10:44	0	-1.7	125		
BRIEW20A	6/3/2009 8:53	0	-2	125		
BRIEW20A	6/15/2009 10:14	0	-2	125		
BRIEW21A	1/5/2009 10:51	0	-0.4	60		
BRIEW21A	1/20/2009 13:34	0	-1.3	60		
BRIEW21A	2/2/2009 13:30	0	-0.7	62		
BRIEW21A	2/16/2009 13:14	0	-0.7	68		
BRIEW21A	3/3/2009 9:20	0	-0.8	50		
BRIEW21A	3/16/2009 12:59	0	-1.2	81		
BRIEW21A	3/16/2009 13:01	0	-1.6	81		
BRIEW21A	4/6/2009 13:08	0	-4.1	90		
BRIEW21A	4/6/2009 13:13	0	-3.1	80		
BRIEW21A	4/22/2009 9:53	0	-0.3	65		
BRIEW21A	5/12/2009 16:20	0	0.6	72		
BRIEW21A	5/12/2009 16:27	0	-0.2	78	<1	until compliant pressure achieved
BRIEW21A	5/27/2009 10:48	0	-1.2	92		
BRIEW21A	5/27/2009 10:51	0	-0.8	92		
BRIEW21A	6/3/2009 8:59	0	-0.6	85		
BRIEW21A	6/3/2009 9:03	0	-0.6	85		
BRIEW21A	6/15/2009 10:21	0	-0.3	85		
BRIEW23A	1/5/2009 11:04	0	-0.1	80		
BRIEW23A	1/20/2009 13:44	0	-0.8	68		
BRIEW23A	1/20/2009 13:49	0	-0.8	68		
BRIEW23A	2/2/2009 13:42	0	-0.2	65		
BRIEW23A	2/16/2009 13:23	0	0	60		
BRIEW23A	2/16/2009 13:27	0	-0.1	80	<1	until compliant pressure achieved
BRIEW23A	3/3/2009 9:30	0	-0.4	75		
BRIEW23A	3/16/2009 13:10	0	-0.7	89		
BRIEW23A	4/6/2009 13:25	0	-1.1	90		
BRIEW23A	4/6/2009 13:28	0	-1	82		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW23A	4/22/2009 10:02	0	0	80		
BRIEW23A	4/22/2009 10:04	0	-0.2	90	<1	until compliant pressure achieved
BRIEW23A	5/13/2009 8:23	0	0.4	105		
BRIEW23A	5/13/2009 8:28	0	-0.2	118	<1	until compliant pressure achieved
BRIEW23A	5/27/2009 11:01	0	-1.9	110		
BRIEW23A	5/27/2009 11:03	0	-1.6	108		
BRIEW23A	6/3/2009 9:13	0	-1	105		
BRIEW23A	6/3/2009 9:16	0	-1	100		
BRIEW23A	6/15/2009 10:31	0	-0.2	78		
BRIEW24A	1/5/2009 11:10	0	-0.1	80		
BRIEW24A	1/20/2009 13:53	0	-0.9	70		
BRIEW24A	1/20/2009 13:55	0	-0.8	70		
BRIEW24A	2/2/2009 13:46	0	-0.2	70		
BRIEW24A	2/16/2009 13:30	0	0	70		
BRIEW24A	2/16/2009 13:32	0	-0.3	80	<1	until compliant pressure achieved
BRIEW24A	3/3/2009 9:34	0	-0.9	92		
BRIEW24A	3/3/2009 9:37	0	-0.6	92		
BRIEW24A	3/16/2009 13:13	0	-1.1	105		
BRIEW24A	4/6/2009 13:31	0	-1	62		
BRIEW24A	4/6/2009 13:33	0	-0.8	62		
BRIEW24A	4/22/2009 10:08	0	0	68		
BRIEW24A	4/22/2009 10:10	0	-0.3	65	<1	until compliant pressure achieved
BRIEW24A	5/13/2009 8:35	0	0.3	100		
BRIEW24A	5/13/2009 8:44	0	-0.2	110	<1	until compliant pressure achieved
BRIEW24A	5/27/2009 11:09	0	-2.2	115		
BRIEW24A	5/27/2009 11:11	0	-1.5	115		
BRIEW24A	6/3/2009 9:24	0	-0.8	80		
BRIEW24A	6/15/2009 10:35	11.4	0	65		
BRIEW24A	6/15/2009 10:38	0	-0.4	68	<1	until compliant pressure achieved
BRIEW25A	1/5/2009 11:16	0	-0.6	115		
BRIEW25A	1/5/2009 11:20	0	-0.3	110		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW25A	1/20/2009 14:02	0	-0.9	100		
BRIEW25A	2/2/2009 13:52	0	-0.6	100		
BRIEW25A	2/16/2009 13:36	0	0	102		
BRIEW25A	2/16/2009 13:38	0	-0.2	105	<1	until compliant pressure achieved
BRIEW25A	3/3/2009 9:41	0	-0.5	105		
BRIEW25A	3/16/2009 13:17	0	-1	120		
BRIEW25A	4/6/2009 13:37	0	-1.1	105		
BRIEW25A	4/6/2009 13:39	0	-0.9	98		
BRIEW25A	4/22/2009 10:13	0	-0.4	102		
BRIEW25A	5/13/2009 8:49	0	0.3	108		
BRIEW25A	5/13/2009 8:52	0	-0.2	125	<1	until compliant pressure achieved
BRIEW25A	5/27/2009 11:15	0	-2	125		
BRIEW25A	5/27/2009 11:17	0	-1.6	122		
BRIEW25A	6/3/2009 9:28	0	-1.4	120		
BRIEW25A	6/3/2009 9:31	0	-1.1	115		
BRIEW25A	6/15/2009 10:45	0	-0.3	95		
BRIEW27A	1/5/2009 11:36	0	0.1	88		
BRIEW27A	1/5/2009 11:49	0	-0.2	118	<1	until compliant pressure achieved
BRIEW27A	1/20/2009 14:19	0	-1.2	112		
BRIEW27A	1/20/2009 14:25	0	-1.1	112		
BRIEW27A	2/2/2009 14:11	0	-0.6	110		
BRIEW27A	2/2/2009 14:14	0	-0.4	110		
BRIEW27A	2/16/2009 13:48	0	0.1	90		
BRIEW27A	2/16/2009 14:09	0	-0.2	112	<1	until compliant pressure achieved
BRIEW27A	3/3/2009 9:49	0	-0.6	108		
BRIEW27A	3/3/2009 9:52	0	-0.3	105		
BRIEW27A	3/16/2009 13:23	0	-0.6	117		
BRIEW27A	4/6/2009 13:50	0	-0.6	60		
BRIEW27A	4/6/2009 13:53	0	-0.8	100		
BRIEW27A	4/22/2009 10:20	0	-0.8	122		
BRIEW27A	5/13/2009 9:04	0	0.1	122		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIEW27A	5/13/2009 9:07	0	-0.2	125	<1	until compliant pressure achieved
BRIEW27A	5/27/2009 11:26	0	-1.6	121		
BRIEW27A	5/27/2009 11:29	0	-1.3	121		
BRIEW27A	6/3/2009 9:42	0	-1.2	118		
BRIEW27A	6/3/2009 9:44	0	-1.1	115		
BRIEW27A	6/15/2009 10:56	0	-0.4	110		
BRIGEW01	1/5/2009 8:21	2.2	-0.8	120		
BRIGEW01	1/5/2009 8:27	2.3	-0.1	115		
BRIGEW01	1/20/2009 9:44	0	-0.2	100		
BRIGEW01	2/2/2009 9:51	0	0	92		
BRIGEW01	2/2/2009 9:53	0	-0.2	95	<1	until compliant pressure achieved
BRIGEW01	2/16/2009 10:08	0	-0.1	95		
BRIGEW01	3/3/2009 7:12	0	-0.2	88		
BRIGEW01	3/16/2009 11:29	0	-0.2	98		
BRIGEW01	4/6/2009 9:18	0	-0.2	95		
BRIGEW01	4/22/2009 7:57	0	-0.2	100		
BRIGEW01	5/12/2009 12:48	0	-0.2	102		
BRIGEW01	5/27/2009 8:28	0	-0.1	98		
BRIGEW01	6/3/2009 7:01	0	-0.1	95		
BRIGEW01	6/15/2009 8:00	0	-0.1	92		
BRIGEW02	1/5/2009 8:32	0	-2.5	115		
BRIGEW02	1/5/2009 8:34	0	-2.4	115		
BRIGEW02	1/20/2009 9:49	0	-3	115		
BRIGEW02	1/20/2009 9:52	0	-2.5	112		
BRIGEW02	2/2/2009 9:59	0	-0.6	112		
BRIGEW02	2/16/2009 10:17	0	-1.1	112		
BRIGEW02	3/3/2009 7:16	0	-1.8	115		
BRIGEW02	3/16/2009 11:33	0	-2.2	124		
BRIGEW02	4/6/2009 9:23	0	-2	112		
BRIGEW02	4/22/2009 8:01	0	-2.4	125		
BRIGEW02	5/12/2009 12:53	0	-1.3	125		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW02	5/27/2009 8:36	0	-1.6	122		
BRIGEW02	6/3/2009 7:05	0	-1.5	125		
BRIGEW02	6/15/2009 8:05	0	-1	125		
BRIGEW02	6/15/2009 8:07	0	-1.1	125		
BRIGEW03	1/5/2009 8:39	0	-0.7	115		
BRIGEW03	1/5/2009 8:42	0	-0.5	110		
BRIGEW03	1/20/2009 9:58	0	-0.8	108		
BRIGEW03	1/20/2009 10:03	0	-0.8	108		
BRIGEW03	2/2/2009 10:03	0	-0.2	100		
BRIGEW03	2/16/2009 10:21	0	-0.5	110		
BRIGEW03	3/3/2009 7:22	0	-0.6	105		
BRIGEW03	3/3/2009 7:25	0	-0.4	100		
BRIGEW03	3/16/2009 11:38	0	-0.5	97		
BRIGEW03	4/6/2009 9:27	0	-0.5	85		
BRIGEW03	4/22/2009 8:06	0	-0.5	90		
BRIGEW03	4/22/2009 8:09	0	-0.6	110		
BRIGEW03	5/12/2009 12:58	0	0	118		
BRIGEW03	5/12/2009 13:01	0	-0.2	118	<1	until compliant pressure achieved
BRIGEW03	5/27/2009 8:41	0	-1.8	120		
BRIGEW03	5/27/2009 8:44	0	-1.5	118		
BRIGEW03	6/3/2009 7:11	0	-1	118		
BRIGEW03	6/3/2009 7:14	0	-0.8	115		
BRIGEW03	6/15/2009 8:12	0	-0.3	112		
BRIGEW03	6/15/2009 8:14	0	-0.2	98		
BRIGEW04	1/5/2009 8:46	0	-0.4	120		
BRIGEW04	1/5/2009 8:53	0	-0.2	115		
BRIGEW04	1/20/2009 10:07	0	-0.6	112		
BRIGEW04	2/2/2009 10:09	0	-0.3	110		
BRIGEW04	2/16/2009 10:25	0	-0.6	110		
BRIGEW04	3/3/2009 7:30	0	-0.4	110		
BRIGEW04	3/16/2009 11:41	0	-0.5	117		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW04	3/16/2009 11:44	0	-0.5	117		
BRIGEW04	4/6/2009 9:33	0	-0.5	108		
BRIGEW04	4/22/2009 8:16	0	-0.3	68		
BRIGEW04	5/12/2009 13:06	0	0.2	80		
BRIGEW04	5/12/2009 13:10	0	-0.2	120	<1	until compliant pressure achieved
BRIGEW04	5/27/2009 8:48	0	-1.6	126		
BRIGEW04	5/27/2009 8:51	0	-1.4	124		
BRIGEW04	6/3/2009 7:18	0	-1	125		
BRIGEW04	6/3/2009 7:20	0	-0.8	125		
BRIGEW04	6/15/2009 8:18	0	-0.4	122		
BRIGEW04	6/15/2009 8:21	0	-0.3	118		
BRIGEW05	1/5/2009 8:58	0	-0.2	90		
BRIGEW05	1/5/2009 9:01	0	-0.2	90		
BRIGEW05	1/20/2009 10:11	0	-0.4	88		
BRIGEW05	1/20/2009 10:16	0	-0.3	80		
BRIGEW05	2/2/2009 10:13	0	-0.1	80		
BRIGEW05	2/16/2009 10:30	0	-0.2	75		
BRIGEW05	3/3/2009 7:35	0	0	72		
BRIGEW05	3/3/2009 7:40	0	-0.2	80	<1	until compliant pressure achieved
BRIGEW05	3/16/2009 11:46	0	-0.4	92		
BRIGEW05	3/16/2009 11:48	0	-0.3	92		
BRIGEW05	4/6/2009 9:37	0	-0.5	90		
BRIGEW05	4/6/2009 9:40	0	-0.3	85		
BRIGEW05	4/22/2009 8:19	0	-0.2	80		
BRIGEW05	5/12/2009 13:14	0	0.3	90		
BRIGEW05	5/12/2009 13:19	0	-0.1	98	<1	until compliant pressure achieved
BRIGEW05	5/27/2009 8:56	0	-1.1	92		
BRIGEW05	5/27/2009 8:59	0	-0.7	92		
BRIGEW05	6/3/2009 7:24	0	-0.5	90		
BRIGEW05	6/3/2009 7:26	0	-0.3	88		
BRIGEW05	6/15/2009 8:25	0	-0.1	85		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW06	1/5/2009 9:05	0	-0.4	85		
BRIGEW06	1/5/2009 9:10	0	-0.1	82		
BRIGEW06	1/20/2009 10:23	1.5	-0.3	68		
BRIGEW06	2/2/2009 10:32	0.1	0	58		
BRIGEW06	2/2/2009 10:37	0	-0.2	78	<1	until compliant pressure achieved
BRIGEW06	2/16/2009 10:39	0	-0.1	70		
BRIGEW06	3/3/2009 8:07	0	0	50		
BRIGEW06	3/3/2009 8:09	0	-0.2	65	<1	until compliant pressure achieved
BRIGEW06	3/16/2009 11:52	0	-0.6	84		
BRIGEW06	4/6/2009 11:54	0	-0.4	75		
BRIGEW06	4/22/2009 8:23	0	-0.4	80		
BRIGEW06	5/12/2009 13:25	0	0.2	90		
BRIGEW06	5/12/2009 13:29	0	-0.1	95	<1	until compliant pressure achieved
BRIGEW06	5/27/2009 9:08	0	-1.2	82		
BRIGEW06	5/27/2009 9:11	0	-0.7	80		
BRIGEW06	6/3/2009 7:31	0	-0.4	92		
BRIGEW06	6/3/2009 7:33	0	-0.3	90		
BRIGEW06	6/15/2009 8:30	0	0	90		
BRIGEW06	6/15/2009 8:33	0	-0.1	95	<1	until compliant pressure achieved
BRIGEW07	1/5/2009 9:35	0	-6	115		
BRIGEW07	1/20/2009 10:29	0	-7.8	115		
BRIGEW07	1/20/2009 10:32	0	-7.1	115		
BRIGEW07	2/2/2009 10:42	0	-4.7	115		
BRIGEW07	2/16/2009 10:59	0	-4.8	115		
BRIGEW07	3/3/2009 8:14	0	-4.8	115		
BRIGEW07	3/16/2009 11:57	0	-5	116		
BRIGEW07	4/6/2009 11:59	0	-4.8	115		
BRIGEW07	4/6/2009 12:01	0	-5.4	115		
BRIGEW07	4/22/2009 8:27	0	-6.3	115		
BRIGEW07	5/12/2009 13:46	0	-4.7	116		
BRIGEW07	5/27/2009 9:26	0	-6.2	118		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW07	6/3/2009 7:38	0	-6	115		
BRIGEW07	6/15/2009 8:38	0	-5.8	115		
BRIGEW08	1/5/2009 9:39	0	-0.5	120		
BRIGEW08	1/20/2009 10:39	0.6	-1.7	118		
BRIGEW08	1/20/2009 10:47	0.7	-1.3	115		
BRIGEW08	2/2/2009 10:49	0	-0.3	112		
BRIGEW08	2/2/2009 10:54	0	-0.4	112		
BRIGEW08	2/16/2009 11:03	0	-0.4	115		
BRIGEW08	2/16/2009 11:06	0	-0.6	118		
BRIGEW08	3/3/2009 8:18	0	-0.8	118		
BRIGEW08	3/16/2009 12:00	0	-0.9	121		
BRIGEW08	4/6/2009 12:06	0	-0.7	120		
BRIGEW08	4/22/2009 8:29	0	-1.2	120		
BRIGEW08	5/12/2009 13:51	0	0	122		
BRIGEW08	5/12/2009 13:55	0	-0.2	122	<1	until compliant pressure achieved
BRIGEW08	5/27/2009 9:29	0	-1.3	122		
BRIGEW08	6/3/2009 7:42	0	-1.3	120		
BRIGEW08	6/15/2009 8:43	0	-1.1	120		
BRIGEW09	1/5/2009 9:43	0	-0.2	108		
BRIGEW09	1/20/2009 10:56	0	-1.1	102		
BRIGEW09	1/20/2009 10:59	0	-1	98		
BRIGEW09	2/2/2009 11:05	0	-0.4	100		
BRIGEW09	2/16/2009 11:09	0	-0.3	100		
BRIGEW09	3/3/2009 8:25	0	-0.4	90		
BRIGEW09	3/16/2009 12:03	0	-0.4	98		
BRIGEW09	3/16/2009 12:05	0	-0.3	98		
BRIGEW09	4/6/2009 12:11	0	-0.2	75		
BRIGEW09	4/22/2009 8:33	0	-0.5	80		
BRIGEW09	5/12/2009 14:00	0	0.3	92		
BRIGEW09	5/12/2009 14:05	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW09	5/27/2009 9:33	0	-1.2	108		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW09	5/27/2009 9:36	0	-1	105		
BRIGEW09	6/3/2009 7:47	0	-0.8	108		
BRIGEW09	6/3/2009 7:49	0	-0.7	105		
BRIGEW09	6/15/2009 8:51	0	-0.3	90		
BRIGEW10	1/5/2009 9:47	0	-8	120		
BRIGEW10	1/5/2009 9:49	0	-8.3	120		
BRIGEW10	1/20/2009 11:02	0	-9.3	120		
BRIGEW10	2/2/2009 11:09	0	-8.5	120		
BRIGEW10	2/2/2009 11:11	0	-9	120		
BRIGEW10	2/16/2009 11:14	0	-9.4	120		
BRIGEW10	2/16/2009 11:16	0	-9.6	120		
BRIGEW10	3/3/2009 8:29	0	-9.8	120		
BRIGEW10	3/16/2009 12:08	0	-10.2	120		
BRIGEW10	4/6/2009 12:16	0	-9.6	120		
BRIGEW10	4/22/2009 8:36	0	-9.7	118		
BRIGEW10	4/22/2009 8:38	0	-10.3	118		
BRIGEW10	5/12/2009 14:10	0	-9.2	120		
BRIGEW10	5/12/2009 14:12	0	-9.4	120		
BRIGEW10	5/27/2009 9:40	0	-10.2	120		
BRIGEW10	6/3/2009 7:53	0	-10.5	120		
BRIGEW10	6/15/2009 9:09	0	-10.5	118		
BRIGEW11	1/5/2009 9:55	0	-4	125		
BRIGEW11	1/20/2009 11:08	0	-6.1	125		
BRIGEW11	2/2/2009 11:15	0	-5.2	121		
BRIGEW11	2/16/2009 11:20	0	-5.1	122		
BRIGEW11	3/3/2009 8:33	0	-5.2	122		
BRIGEW11	3/16/2009 12:11	0	-5.7	131		
BRIGEW11	3/16/2009 12:15	0	-5.2	130		
BRIGEW11	4/6/2009 12:20	0	-4.5	120		
BRIGEW11	4/22/2009 8:42	0	-4.2	132		
BRIGEW11	4/22/2009 8:45	0	-3.6	130	<1	until compliant temperature achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW11	5/12/2009 14:18	0	-1.3	125		
BRIGEW11	5/27/2009 9:45	0	-2.8	125		
BRIGEW11	6/3/2009 7:58	0	-2.8	120		
BRIGEW11	6/15/2009 9:14	0	-2.8	122		
BRIGEW13	1/5/2009 10:05	0	-1.4	125		
BRIGEW13	1/20/2009 11:17	0	-4.5	118		
BRIGEW13	1/20/2009 11:20	0	-4.2	115		
BRIGEW13	2/2/2009 11:25	0	-2.3	120		
BRIGEW13	2/16/2009 11:31	0	-1.7	120		
BRIGEW13	2/16/2009 11:33	0	-1.3	118		
BRIGEW13	3/3/2009 8:41	0	-1	115		
BRIGEW13	3/3/2009 8:44	0	-0.6	110		
BRIGEW13	3/16/2009 12:26	0	-1.1	118		
BRIGEW13	4/6/2009 12:31	0	-1.1	75		
BRIGEW13	4/6/2009 12:34	0	-0.8	75		
BRIGEW13	4/22/2009 8:59	0	0.3	60		
BRIGEW13	4/22/2009 9:02	0	-0.2	70	<1	until compliant pressure achieved
BRIGEW13	5/12/2009 14:58	0	1	130		
BRIGEW13	5/12/2009 15:05	0	-0.3	141	<1	until compliant pressure achieved
BRIGEW13	5/12/2009 15:10	0	-0.2	140	<1	until compliant temperature achieved
BRIGEW13	5/26/2009 14:50	0	-2.5	138		
BRIGEW13	5/26/2009 14:56	0	-0.1	129		
BRIGEW13	6/3/2009 8:18	0	-0.2	72		
BRIGEW13	6/16/2009 7:36	0	0.9	85		
BRIGEW13	6/16/2009 7:41	0	-0.1	118	<1	until compliant pressure achieved
BRIGEW15	1/5/2009 10:13	0	-0.6	100		
BRIGEW15	1/5/2009 10:16	0	-0.4	90		
BRIGEW15	1/20/2009 11:33	0	-1.8	78		
BRIGEW15	1/20/2009 11:35	0	-1.8	78		
BRIGEW15	2/2/2009 11:35	0	-0.8	80		
BRIGEW15	2/16/2009 11:43	0	-0.6	78		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW15	3/3/2009 8:53	0	-0.3	68		
BRIGEW15	3/16/2009 12:34	0	-1	78		
BRIGEW15	3/16/2009 12:35	0	-1	78		
BRIGEW15	4/6/2009 12:44	0	-1	60		
BRIGEW15	4/22/2009 9:14	0	-0.4	58		
BRIGEW15	5/12/2009 15:25	0	0.4	78		
BRIGEW15	5/12/2009 15:31	0	-0.1	102	<1	until compliant pressure achieved
BRIGEW15	5/27/2009 10:00	0	-1.8	100		
BRIGEW15	5/27/2009 10:02	0	-1.4	98		
BRIGEW15	6/3/2009 8:26	0	-1.2	95		
BRIGEW15	6/3/2009 8:29	0	-1	90		
BRIGEW15	6/15/2009 9:28	0	-0.9	82		
BRIGEW15	6/15/2009 9:33	0	-0.7	75		
BRIGEW16	1/5/2009 10:22	0	-0.6	50		
BRIGEW16	1/20/2009 12:57	0	-1.7	45		
BRIGEW16	1/20/2009 12:59	0	-1.5	45		
BRIGEW16	2/2/2009 11:40	0	-1	50		
BRIGEW16	2/2/2009 11:42	0	-0.9	50		
BRIGEW16	2/16/2009 11:46	0	-0.7	48		
BRIGEW16	3/3/2009 8:56	0	-0.6	22		
BRIGEW16	3/16/2009 12:39	0	-1.2	77		
BRIGEW16	4/6/2009 12:47	0	-1.2	30		
BRIGEW16	4/22/2009 9:24	4.2	-0.6	69		
BRIGEW16	5/12/2009 15:37	0	0.4	80		
BRIGEW16	5/12/2009 15:42	0	-0.2	72	<1	until compliant pressure achieved
BRIGEW16	5/27/2009 10:07	0	-1.9	80		
BRIGEW16	6/3/2009 8:34	0	-1.7	75		
BRIGEW16	6/15/2009 9:38	0	-1.3	80		
BRIGEW16	6/15/2009 9:41	0	-0.9	75		
BRIGEW17	1/5/2009 10:26	0	-1.2	115		
BRIGEW17	1/20/2009 13:04	0	-2.5	111		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW17	1/20/2009 13:08	0	-2.4	111		
BRIGEW17	2/2/2009 11:49	0	-1.8	110		
BRIGEW17	2/2/2009 11:51	0	-1.4	110		
BRIGEW17	2/16/2009 11:51	0	-0.9	105		
BRIGEW17	2/16/2009 11:53	0	-0.6	100		
BRIGEW17	3/3/2009 9:00	0	-0.2	72		
BRIGEW17	3/16/2009 12:43	0	-0.8	81		
BRIGEW17	3/16/2009 12:44	0	-0.7	81		
BRIGEW17	4/6/2009 12:51	0	-0.7	48		
BRIGEW17	4/22/2009 9:28	0	0.2	65		
BRIGEW17	4/22/2009 9:30	0	-0.3	70	<1	until compliant pressure achieved
BRIGEW17	5/12/2009 15:49	0	0.6	110		
BRIGEW17	5/12/2009 15:53	0	-0.2	120	<1	until compliant pressure achieved
BRIGEW17	5/27/2009 10:12	0	-3	120		
BRIGEW17	6/3/2009 8:38	0	-3.3	120		
BRIGEW17	6/3/2009 8:40	0	-3.1	118		
BRIGEW17	6/15/2009 9:51	0	-2.8	118		
BRIGEW17	6/15/2009 9:55	0	-2.5	115		
BRIGEW18	1/5/2009 10:30	0.1	-0.6	112		
BRIGEW18	1/20/2009 13:13	2.3	-1.2	110		
BRIGEW18	2/2/2009 13:09	1.6	-0.9	110		
BRIGEW18	2/16/2009 13:01	1.1	-0.8	112		
BRIGEW18	3/3/2009 9:03	0	-1	110		
BRIGEW18	3/16/2009 12:47	1.7	-1	112		
BRIGEW18	4/6/2009 12:57	1.3	-1.3	110		
BRIGEW18	4/6/2009 12:58	2.2	-0.8	108		
BRIGEW18	4/22/2009 9:37	0	0.8	80		
BRIGEW18	4/22/2009 9:40	0	-0.2	105	<1	until compliant pressure achieved
BRIGEW18	5/12/2009 15:58	0	-1.3	120		
BRIGEW18	5/27/2009 10:18	6.6	-2.1	115		
BRIGEW18	5/27/2009 10:21	13.6	-0.5	110		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW18	5/27/2009 10:25	4.7	-3.4	118	<1	until compliant oxygen concentration achieved
BRIGEW18	6/3/2009 8:45	4.8	-5.6	120		
BRIGEW18	6/15/2009 10:04	1.1	-6.5	115		
BRIGEW22	1/5/2009 10:57	0	-4.9	110		
BRIGEW22	1/20/2009 13:40	0	-5.7	110		
BRIGEW22	2/2/2009 13:38	0	-4.8	109		
BRIGEW22	2/16/2009 13:20	0	-4.7	108		
BRIGEW22	3/3/2009 9:23	0	-4.8	105		
BRIGEW22	3/3/2009 9:26	0	-3.9	105		
BRIGEW22	3/16/2009 13:04	0	-3.4	116		
BRIGEW22	3/16/2009 13:06	0	-4	116		
BRIGEW22	4/6/2009 13:18	0	-5	100		
BRIGEW22	4/6/2009 13:20	0	-4	100		
BRIGEW22	4/22/2009 9:58	0	-0.4	98		
BRIGEW22	5/13/2009 8:20	0	-0.6	110		
BRIGEW22	5/27/2009 10:55	0	-1.7	108		
BRIGEW22	6/3/2009 9:09	0	-1.8	110		
BRIGEW22	6/15/2009 10:26	0	-1.3	108		
BRIGEW26	1/5/2009 11:25	0	0	50		
BRIGEW26	1/5/2009 11:27	0	-0.2	55	<1	until compliant pressure achieved
BRIGEW26	1/20/2009 14:09	0.2	-0.8	65		
BRIGEW26	1/20/2009 14:13	0.2	-0.7	65		
BRIGEW26	2/2/2009 14:06	0	-0.3	50		
BRIGEW26	2/16/2009 13:42	0	0	60		
BRIGEW26	2/16/2009 13:44	0	-0.2	65	<1	until compliant pressure achieved
BRIGEW26	3/3/2009 9:45	0	-0.6	50		
BRIGEW26	3/16/2009 13:19	0	-0.7	94		
BRIGEW26	4/6/2009 13:43	0	-0.8	58		
BRIGEW26	4/22/2009 10:16	0	-0.4	85		
BRIGEW26	5/13/2009 8:56	0	0.2	92		
BRIGEW26	5/13/2009 8:58	0	-0.3	98	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW26	5/27/2009 11:21	0	-2	115		
BRIGEW26	6/3/2009 9:34	0	-2.4	118		
BRIGEW26	6/3/2009 9:37	0	-2.1	118		
BRIGEW26	6/15/2009 10:49	0	-1.9	118		
BRIGEW26	6/15/2009 10:52	0	-1.6	115		
BRIGEW28	1/5/2009 11:52	0	-1.7	130		
BRIGEW28	1/20/2009 14:29	0	-2.7	130		
BRIGEW28	2/2/2009 14:17	0	-2.2	130		
BRIGEW28	2/16/2009 14:12	0	-2	130		
BRIGEW28	3/3/2009 9:55	0	-2.2	129		
BRIGEW28	3/3/2009 9:58	0	-2.7	130		
BRIGEW28	3/16/2009 13:26	0	-3.4	130		
BRIGEW28	4/6/2009 13:57	0	-3.5	130		
BRIGEW28	4/22/2009 10:23	0	-3.2	130		
BRIGEW28	5/13/2009 9:10	0	-2.6	130		
BRIGEW28	5/27/2009 11:33	0	-3.8	130		
BRIGEW28	6/3/2009 9:48	0	-4	130		
BRIGEW28	6/15/2009 11:01	0	-3.6	130		
BRIGEW29	1/5/2009 11:59	0	-0.4	30		
BRIGEW29	1/20/2009 14:35	0.5	-1.9	35		
BRIGEW29	1/20/2009 14:38	0.2	-1.9	35		
BRIGEW29	2/2/2009 14:22	0	-1.2	40		
BRIGEW29	2/16/2009 14:16	0	-0.6	48		
BRIGEW29	3/3/2009 10:02	0	-0.8	20		
BRIGEW29	3/16/2009 13:30	0.1	-1.3	81		
BRIGEW29	4/6/2009 14:06	0	-1.4	40		
BRIGEW29	4/22/2009 10:26	0	-1	72		
BRIGEW29	5/13/2009 9:14	0	0.2	78		
BRIGEW29	5/13/2009 9:19	0	-0.1	88	<1	until compliant pressure achieved
BRIGEW29	5/27/2009 11:37	0	-2.5	105		
BRIGEW29	5/27/2009 11:41	0	-2.1	102		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW29	6/3/2009 9:55	0	-1.8	85		
BRIGEW29	6/3/2009 9:57	0	-1.8	85		
BRIGEW29	6/15/2009 11:09	0	-1.3	75		
BRIGEW30	1/5/2009 12:03	0	-4.3	130		
BRIGEW30	1/20/2009 14:44	0	-5.8	130		
BRIGEW30	2/2/2009 14:29	0	-5	130		
BRIGEW30	2/16/2009 14:20	0	-4.7	130		
BRIGEW30	3/3/2009 10:08	0	-5	130		
BRIGEW30	3/16/2009 13:34	0	-6.3	129		
BRIGEW30	4/6/2009 14:15	0	-5.6	130		
BRIGEW30	4/22/2009 10:30	0	-4.9	130		
BRIGEW30	5/13/2009 9:22	0	-3.6	130		
BRIGEW30	5/27/2009 11:46	0	-6.1	130		
BRIGEW30	6/3/2009 10:02	0	-5.9	130		
BRIGEW30	6/15/2009 11:21	0	-5.1	130		
BRIGEW31	1/5/2009 12:07	0	-9.4	130		
BRIGEW31	1/20/2009 14:49	0.2	-10.6	130		
BRIGEW31	2/2/2009 14:35	0	-9.2	130		
BRIGEW31	2/16/2009 14:24	0	-9.9	130		
BRIGEW31	3/3/2009 10:13	0	-9.6	130		
BRIGEW31	3/16/2009 13:37	0	-10.6	130		
BRIGEW31	4/6/2009 14:19	0	-10.2	130		
BRIGEW31	4/6/2009 14:21	0	-9.4	128		
BRIGEW31	4/22/2009 10:33	0	-7.2	122		
BRIGEW31	4/22/2009 10:36	0	-6.1	122		
BRIGEW31	5/13/2009 9:26	0	2.2	85		
BRIGEW31	5/13/2009 9:33	0	-0.2	110	<1	until compliant pressure achieved
BRIGEW31	5/27/2009 12:37	0	-2	120		
BRIGEW31	6/3/2009 10:06	0	-2.5	118		
BRIGEW31	6/15/2009 11:26	0	-1.3	118		
BRIGEW32	1/5/2009 12:11	0	-3.7	120		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW32	1/20/2009 14:56	0	-6.2	120		
BRIGEW32	2/2/2009 14:39	0	-4.8	120		
BRIGEW32	2/16/2009 14:28	0	-4	120		
BRIGEW32	3/3/2009 10:20	0	-4.1	115		
BRIGEW32	3/16/2009 13:41	0	-5	121		
BRIGEW32	4/6/2009 14:25	0	-5.2	118		
BRIGEW32	4/6/2009 14:26	0	-4.4	115		
BRIGEW32	4/22/2009 10:39	0	-1.8	111		
BRIGEW32	4/22/2009 10:41	0	-0.8	110		
BRIGEW32	5/13/2009 9:37	0	1.3	110		
BRIGEW32	5/13/2009 9:40	0	-0.4	115	<1	until compliant pressure achieved
BRIGEW32	5/27/2009 12:40	0	-2.7	118		
BRIGEW32	6/3/2009 10:10	0	-1.8	112		
BRIGEW32	6/3/2009 10:12	0	-1.6	112		
BRIGEW32	6/15/2009 11:32	0	-0.2	108		
BRIGEW33	1/5/2009 12:14	0	-0.6	120		
BRIGEW33	1/20/2009 15:02	0	-3.6	118		
BRIGEW33	1/20/2009 15:08	0	-3.6	118		
BRIGEW33	2/2/2009 14:43	0	-2	112		
BRIGEW33	2/16/2009 14:32	0	-0.8	112		
BRIGEW33	3/3/2009 10:24	0	-0.8	105		
BRIGEW33	3/16/2009 13:44	0	-1.8	124		
BRIGEW33	4/6/2009 14:30	0	-2.1	105		
BRIGEW33	4/22/2009 10:44	0	0	110		
BRIGEW33	4/22/2009 10:46	0	-0.3	118	<1	until compliant pressure achieved
BRIGEW33	5/13/2009 9:44	0	1.9	130		
BRIGEW33	5/13/2009 9:51	0	-0.4	142	<1	until compliant pressure achieved
BRIGEW33	5/13/2009 9:53	0	-0.2	142		
BRIGEW33	5/27/2009 12:43	0	-5.3	140		
BRIGEW33	5/27/2009 12:49	0	-1.8	130	<1	until compliant temperature achieved
BRIGEW33	6/3/2009 10:16	0	0.6	60		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW33	6/3/2009 10:19	0	-0.2	80	<1	until compliant pressure achieved
BRIGEW33	6/15/2009 11:36	0	0	120		
BRIGEW33	6/15/2009 11:39	0	-0.2	125	<1	until compliant pressure achieved
BRIGEW34	1/5/2009 12:20	0	-0.5	128		
BRIGEW34	1/20/2009 15:14	0	-2.7	128		
BRIGEW34	2/2/2009 14:47	0	-1.8	125		
BRIGEW34	2/2/2009 14:50	0	-1.4	125		
BRIGEW34	2/16/2009 14:35	0	-0.3	122		
BRIGEW34	3/3/2009 10:30	0	-0.6	118		
BRIGEW34	3/16/2009 13:48	0	-1	125		
BRIGEW34	4/6/2009 14:33	0	-1.3	120		
BRIGEW34	4/22/2009 10:50	0	-0.3	120		
BRIGEW34	5/13/2009 9:57	0	0.9	122		
BRIGEW34	5/13/2009 10:02	0	-0.2	130	<1	until compliant pressure achieved
BRIGEW34	5/27/2009 12:51	0	-2.6	132		
BRIGEW34	5/27/2009 12:54	0	-1.7	129		
BRIGEW34	6/3/2009 10:25	0	-1.2	120		
BRIGEW34	6/15/2009 11:45	0	0	122		
BRIGEW34	6/15/2009 11:48	0	-0.1	125	<1	until compliant pressure achieved
BRIGEW35	1/5/2009 13:10	0	0.6	115		
BRIGEW35	1/5/2009 13:16	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW35	1/20/2009 15:18	0	-3.6	118		
BRIGEW35	2/2/2009 14:56	0	-1.9	118		
BRIGEW35	2/2/2009 14:57	0	-1.7	118		
BRIGEW35	2/16/2009 14:39	0	-0.3	118		
BRIGEW35	3/3/2009 10:33	0	-0.8	115		
BRIGEW35	3/3/2009 10:35	0	-0.6	110		
BRIGEW35	3/16/2009 13:51	0	-1.2	116		
BRIGEW35	4/6/2009 14:38	0	-1.3	111		
BRIGEW35	4/6/2009 14:40	0	-1	108		
BRIGEW35	4/22/2009 10:54	0	0	102		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW35	4/22/2009 10:56	0	-0.2	112	<1	until compliant pressure achieved
BRIGEW35	5/13/2009 10:06	0	0.6	115		
BRIGEW35	5/13/2009 10:13	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW35	5/27/2009 12:56	0	-2.1	120		
BRIGEW35	6/3/2009 10:28	0	-2.4	118		
BRIGEW35	6/15/2009 11:52	0	-0.7	118		
BRIGEW35	6/15/2009 11:54	0	-0.4	118		
BRIGEW36	1/5/2009 13:21	0	0.4	108		
BRIGEW36	1/5/2009 13:27	0	-0.1	110	<1	until compliant pressure achieved
BRIGEW36	1/20/2009 15:24	0	-4	110		
BRIGEW36	1/20/2009 15:26	0	-3.7	110		
BRIGEW36	2/2/2009 15:03	0	-1.8	102		
BRIGEW36	2/2/2009 15:05	0	-1.4	100		
BRIGEW36	2/16/2009 14:43	0	0.2	80		
BRIGEW36	2/16/2009 14:47	0	-0.1	108	<1	until compliant pressure achieved
BRIGEW36	3/3/2009 10:41	0	-0.6	100		
BRIGEW36	3/3/2009 10:44	0	-0.4	98		
BRIGEW36	3/16/2009 13:54	0	-1.3	86		
BRIGEW36	3/16/2009 13:56	0	-1.2	86		
BRIGEW36	4/6/2009 14:43	0	-1.3	80		
BRIGEW36	4/6/2009 14:45	0	-1.2	78		
BRIGEW36	4/22/2009 11:00	0	0	78		
BRIGEW36	4/22/2009 11:02	0	-0.1	82	<1	until compliant pressure achieved
BRIGEW36	5/13/2009 10:16	0	0.5	118		
BRIGEW36	5/13/2009 10:22	0	-0.1	130	<1	until compliant pressure achieved
BRIGEW36	5/27/2009 12:59	0	-2.2	118		
BRIGEW36	5/27/2009 13:01	0	-1.7	115		
BRIGEW36	6/3/2009 10:32	0	-1.9	115		
BRIGEW36	6/3/2009 10:35	0	-1.7	110		
BRIGEW36	6/15/2009 12:00	0	-0.2	112		
BRIGEW37	1/5/2009 13:33	0	0.7	125		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW37	1/5/2009 13:43	0	-0.1	129	<1	until compliant pressure achieved
BRIGEW37	1/20/2009 15:30	0	-3.3	110		
BRIGEW37	1/20/2009 15:33	0	-2.9	105		
BRIGEW37	2/2/2009 15:11	0	-1.1	118		
BRIGEW37	2/2/2009 15:14	0	-0.9	118		
BRIGEW37	2/16/2009 14:54	0	0.1	120		
BRIGEW37	2/16/2009 14:59	0	-0.2	125	<1	until compliant pressure achieved
BRIGEW37	3/3/2009 10:48	0	-0.4	118		
BRIGEW37	3/16/2009 14:00	0	-0.9	114		
BRIGEW37	3/16/2009 14:02	0	-0.8	114		
BRIGEW37	4/6/2009 14:51	0	-1	110		
BRIGEW37	4/6/2009 14:54	0	-0.8	105		
BRIGEW37	4/22/2009 11:05	0	0	100		
BRIGEW37	4/22/2009 11:09	0	-0.1	118	<1	until compliant pressure achieved
BRIGEW37	5/13/2009 10:27	0	0.1	130		
BRIGEW37	5/13/2009 10:31	0	-0.1	130	<1	until compliant pressure achieved
BRIGEW37	5/27/2009 13:04	0	-1.2	122		
BRIGEW37	6/3/2009 10:39	0	-1.8	120		
BRIGEW37	6/3/2009 10:41	0	-1.6	118		
BRIGEW37	6/15/2009 12:05	0	-0.4	122		
BRIGEW37	6/15/2009 12:08	0	-0.1	122		
BRIGEW38	1/5/2009 13:49	0	-1	115		
BRIGEW38	1/20/2009 15:36	0	-4.3	118		
BRIGEW38	1/20/2009 15:38	0	-3.9	118		
BRIGEW38	2/2/2009 15:21	0	-1.7	120		
BRIGEW38	2/16/2009 15:03	0	-1	118		
BRIGEW38	3/3/2009 10:52	0	-1.4	115		
BRIGEW38	3/16/2009 14:05	0	-1.9	119		
BRIGEW38	4/6/2009 14:57	0	-2.1	115		
BRIGEW38	4/22/2009 11:11	0	-1.6	120		
BRIGEW38	5/13/2009 10:36	0	-1.1	118		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW38	5/27/2009 13:07	0	-1.8	120		
BRIGEW38	6/3/2009 10:45	0	-2.5	118		
BRIGEW38	6/15/2009 12:12	0	-1.5	120		
BRIGEW39	1/5/2009 13:52	0	-0.9	113		
BRIGEW39	1/20/2009 15:42	0	-2.6	115		
BRIGEW39	1/20/2009 15:45	0	-1.9	112		
BRIGEW39	2/2/2009 15:26	0	-0.9	115		
BRIGEW39	2/2/2009 15:28	0	-1.1	115		
BRIGEW39	2/16/2009 15:07	0	-0.6	115		
BRIGEW39	2/16/2009 15:09	0	-1.1	115		
BRIGEW39	3/3/2009 10:55	0	-1.2	115		
BRIGEW39	3/3/2009 10:58	0	-1.6	115		
BRIGEW39	3/16/2009 14:04	0	-1.6	115		
BRIGEW39	3/16/2009 14:08	0	-1.9	115		
BRIGEW39	4/6/2009 14:59	0	-1.9	115		
BRIGEW39	4/22/2009 11:15	0	-2.2	115		
BRIGEW39	4/22/2009 11:18	0	-2.6	115		
BRIGEW39	5/13/2009 10:39	0	-2.6	115		
BRIGEW39	5/27/2009 13:09	0	-2.4	115		
BRIGEW39	6/3/2009 10:48	0	-2.9	115		
BRIGEW39	6/3/2009 10:50	0	-2.8	115		
BRIGEW39	6/15/2009 12:17	0	-2.2	115		
BRIGEW40	1/5/2009 14:00	0	0.6	48		
BRIGEW40	1/5/2009 14:03	0	-0.2	85	<1	until compliant pressure achieved
BRIGEW40	1/21/2009 7:29	0	-0.9	90		
BRIGEW40	1/21/2009 7:35	0	-0.7	85		
BRIGEW40	2/2/2009 15:32	0	-0.4	88		
BRIGEW40	2/16/2009 9:14	0	-0.8	90		
BRIGEW40	3/3/2009 8:31	0	-0.9	85		
BRIGEW40	3/16/2009 8:19	0	-1.1	92		
BRIGEW40	4/6/2009 15:04	0	-0.4	80		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW40	4/22/2009 11:22	0	-0.4	72		
BRIGEW40	4/22/2009 11:23	0	-0.6	76		
BRIGEW40	5/13/2009 11:03	0	-0.6	88		
BRIGEW40	5/26/2009 8:13	0	-0.7	85		
BRIGEW40	5/26/2009 8:16	0	-0.6	85		
BRIGEW40	6/3/2009 11:40	0	-0.6	68		
BRIGEW40	6/15/2009 13:36	0	0	75		
BRIGEW40	6/15/2009 13:38	0	-0.2	78	<1	until compliant pressure achieved
BRIGEW41	1/5/2009 14:08	0	0.6	90		
BRIGEW41	1/5/2009 14:12	0	-0.1	110	<1	until compliant pressure achieved
BRIGEW41	1/21/2009 7:44	0	-1.2	112		
BRIGEW41	1/21/2009 7:47	0	-0.9	110		
BRIGEW41	2/2/2009 15:38	0	-0.5	110		
BRIGEW41	2/2/2009 15:41	0	-0.4	108		
BRIGEW41	2/16/2009 9:21	0	-0.6	105		
BRIGEW41	2/16/2009 9:26	0	-0.8	105		
BRIGEW41	2/16/2009 9:29	0	-0.7	105		
BRIGEW41	3/3/2009 8:37	0	-0.3	102		
BRIGEW41	3/16/2009 8:25	0	-0.7	108		
BRIGEW41	4/6/2009 15:08	0	-0.4	98		
BRIGEW41	4/6/2009 15:10	0	-0.6	102		
BRIGEW41	4/22/2009 11:27	0	-0.7	120		
BRIGEW41	5/13/2009 11:06	0	-0.7	120		
BRIGEW41	5/26/2009 8:22	0	-0.8	120		
BRIGEW41	6/3/2009 11:44	0	-0.8	118		
BRIGEW41	6/15/2009 13:48	0	-0.1	120		
BRIGEW42	1/5/2009 14:16	0	0.2	75		
BRIGEW42	1/5/2009 14:19	0	-0.2	75	<1	until compliant pressure achieved
BRIGEW42	1/21/2009 7:51	0	-1.7	80		
BRIGEW42	1/21/2009 7:54	0	-1.7	80		
BRIGEW42	2/2/2009 15:46	0	-0.4	90		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW42	2/16/2009 9:36	0	-0.7	75		
BRIGEW42	2/16/2009 9:41	0	-0.8	78		
BRIGEW42	3/3/2009 8:43	0	-0.6	72		
BRIGEW42	3/3/2009 8:46	0	-0.9	72		
BRIGEW42	3/16/2009 8:30	0	-1.4	95		
BRIGEW42	4/6/2009 15:14	0	-1	80		
BRIGEW42	4/6/2009 15:16	0	-1.3	78		
BRIGEW42	4/22/2009 11:29	0	-1.5	102		
BRIGEW42	5/13/2009 11:11	0	-1.8	105		
BRIGEW42	5/26/2009 8:26	0	-1.8	102		
BRIGEW42	6/3/2009 11:47	0	-1.8	98		
BRIGEW42	6/3/2009 11:49	0	-1.7	95		
BRIGEW42	6/15/2009 13:54	0	-0.9	105		
BRIGEW43	1/5/2009 14:25	0	0.6	110		
BRIGEW43	1/5/2009 14:28	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW43	1/21/2009 7:58	0	-1.9	120		
BRIGEW43	1/21/2009 8:03	0	-1.3	118		
BRIGEW43	2/2/2009 15:51	0	-0.5	115		
BRIGEW43	2/16/2009 9:46	0	-0.8	118		
BRIGEW43	2/16/2009 9:49	0	-1	118		
BRIGEW43	2/16/2009 9:54	0	-0.5	118		
BRIGEW43	3/3/2009 8:51	0	-0.4	110		
BRIGEW43	3/16/2009 8:36	0	-0.7	115		
BRIGEW43	4/6/2009 15:20	0	-0.4	105		
BRIGEW43	4/6/2009 15:23	0	-0.6	110		
BRIGEW43	4/22/2009 11:32	0	-0.6	130		
BRIGEW43	5/13/2009 11:15	0	-0.9	129		
BRIGEW43	5/26/2009 8:31	0	-0.8	125		
BRIGEW43	6/3/2009 11:54	0	-0.9	125		
BRIGEW43	6/15/2009 14:03	0	0	125		
BRIGEW43	6/15/2009 14:06	0	-0.1	129	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW44	1/5/2009 14:35	0	0.3	100		
BRIGEW44	1/5/2009 14:38	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW44	1/21/2009 8:08	0	-1.1	110		
BRIGEW44	1/21/2009 8:11	0	-0.8	110		
BRIGEW44	2/2/2009 15:54	0	-0.3	110		
BRIGEW44	2/16/2009 10:02	0	-0.7	110		
BRIGEW44	2/16/2009 10:05	0	-0.6	110		
BRIGEW44	3/3/2009 8:57	0	-0.3	110		
BRIGEW44	3/3/2009 9:01	0	-0.2	110		
BRIGEW44	3/16/2009 8:42	0	-0.4	110		
BRIGEW44	3/16/2009 8:46	0	-0.3	102		
BRIGEW44	4/6/2009 15:26	0	0	80		
BRIGEW44	4/6/2009 15:29	0	-0.2	100	<1	until compliant pressure achieved
BRIGEW44	4/22/2009 11:36	0	-0.2	120		
BRIGEW44	5/13/2009 11:18	0	-0.4	125		
BRIGEW44	5/26/2009 8:36	0	-0.4	120		
BRIGEW44	6/3/2009 11:58	0	-0.4	120		
BRIGEW44	6/15/2009 14:11	0	0.1	118		
BRIGEW44	6/15/2009 14:14	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW45	1/5/2009 14:44	0	-8.8	110		
BRIGEW45	1/21/2009 8:17	0	-10	110		
BRIGEW45	1/21/2009 8:20	0	-8.7	110		
BRIGEW45	2/2/2009 15:59	0	-8.2	110		
BRIGEW45	2/16/2009 10:15	0	-10.6	110		
BRIGEW45	3/3/2009 9:12	0.1	-8.1	112		
BRIGEW45	3/16/2009 8:54	0	-9.1	118		
BRIGEW45	4/6/2009 15:34	0	-8.8	108		
BRIGEW45	4/22/2009 11:41	0	-13.2	123		
BRIGEW45	4/22/2009 11:43	0	-13.6	125		
BRIGEW45	5/13/2009 11:23	0	-14.2	122		
BRIGEW45	5/13/2009 11:24	0	-15.1	122		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW45	5/26/2009 8:44	0	-14.6	120		
BRIGEW45	5/26/2009 8:48	0	-14.8	120		
BRIGEW45	6/3/2009 12:02	0	-13.2	120		
BRIGEW45	6/3/2009 12:06	0	-13.4	120		
BRIGEW45	6/15/2009 14:21	0	-12.6	120		
BRIGEW45	6/15/2009 14:24	0	-12.9	120		
BRIGEW46	1/5/2009 14:48	0	-2	123		
BRIGEW46	1/21/2009 8:26	0	-2.2	125		
BRIGEW46	2/2/2009 16:02	0	-1.9	125		
BRIGEW46	2/16/2009 10:23	0	-4.3	125		
BRIGEW46	3/3/2009 9:24	0	-2.4	120		
BRIGEW46	3/16/2009 8:58	0	-2.8	125		
BRIGEW46	4/6/2009 15:37	0	-2.5	125		
BRIGEW46	4/22/2009 11:46	0	-2.6	128		
BRIGEW46	5/13/2009 11:30	0	-2.8	129		
BRIGEW46	5/26/2009 8:53	0	-2.4	129		
BRIGEW46	6/3/2009 12:10	0	-2.1	128		
BRIGEW46	6/15/2009 14:29	0	-1.4	130		
BRIGEW47	1/5/2009 14:51	0	-10.4	102		
BRIGEW47	1/21/2009 8:32	0	-10.8	100		
BRIGEW47	2/2/2009 16:06	0	-10.5	102		
BRIGEW47	2/16/2009 10:31	0	-11.7	105		
BRIGEW47	2/16/2009 10:43	0	-12.1	102		
BRIGEW47	3/3/2009 9:30	0	-13.4	105		
BRIGEW47	3/3/2009 9:34	0	-14.1	108		
BRIGEW47	3/16/2009 9:03	0	-14.8	112		
BRIGEW47	3/16/2009 9:07	0	-18.8	112		
BRIGEW47	4/6/2009 15:42	0.3	-16.6	110		
BRIGEW47	4/22/2009 11:49	0	-17.6	112		
BRIGEW47	5/13/2009 11:40	0	-17.6	115		
BRIGEW47	5/26/2009 8:58	0	-18	115		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW47	6/3/2009 12:14	0	-18	115		
BRIGEW47	6/15/2009 14:35	0	-16.6	115		
BRIGEW47	6/15/2009 14:37	0	-18.4	118		
BRIGEW48	1/5/2009 14:56	0	-0.3	102		
BRIGEW48	1/5/2009 14:58	0	-0.2	102		
BRIGEW48	1/21/2009 8:38	0	-0.5	102		
BRIGEW48	2/2/2009 16:09	0	-0.2	105		
BRIGEW48	2/16/2009 10:49	0	-0.6	108		
BRIGEW48	2/16/2009 10:51	0	-0.5	108		
BRIGEW48	3/3/2009 9:40	0	-0.2	105		
BRIGEW48	3/16/2009 9:13	0	-0.7	108		
BRIGEW48	4/6/2009 15:45	0	-0.3	108		
BRIGEW48	4/22/2009 11:52	0	-0.2	108		
BRIGEW48	5/13/2009 11:43	0	-0.7	110		
BRIGEW48	5/26/2009 9:05	0	-0.7	110		
BRIGEW48	6/3/2009 12:18	0	-0.3	105		
BRIGEW48	6/15/2009 14:45	0	-0.2	110		
BRIGEW49	1/5/2009 15:05	0	-0.1	90		
BRIGEW49	1/21/2009 8:42	0	-0.8	80		
BRIGEW49	1/21/2009 8:48	0	-0.7	78		
BRIGEW49	2/2/2009 16:13	0	-0.3	80		
BRIGEW49	2/16/2009 10:58	0	-0.7	80		
BRIGEW49	3/3/2009 9:48	0	-0.1	78		
BRIGEW49	3/16/2009 9:19	0	-0.6	80		
BRIGEW49	3/16/2009 9:24	0	-0.5	75		
BRIGEW49	4/6/2009 15:49	0	-0.1	32		
BRIGEW49	4/22/2009 11:57	0	0	75		
BRIGEW49	4/22/2009 12:00	0	-0.2	82	<1	until compliant pressure achieved
BRIGEW49	5/13/2009 11:53	0	-0.5	110		
BRIGEW49	5/26/2009 9:20	0	-0.3	82		
BRIGEW49	6/3/2009 12:23	0	-0.1	80		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW49	6/15/2009 14:50	0	0.2	88		
BRIGEW49	6/15/2009 14:53	0	-0.1	98	<1	until compliant pressure achieved
BRIGEW50	1/5/2009 15:10	0	0	115		
BRIGEW50	1/5/2009 15:14	0	-0.1	115	<1	until compliant pressure achieved
BRIGEW50	1/21/2009 8:53	0	-0.6	115		
BRIGEW50	1/21/2009 8:56	0	-0.5	115		
BRIGEW50	2/5/2009 7:33	0	-0.3	115		
BRIGEW50	2/16/2009 11:04	0	-0.6	115		
BRIGEW50	2/16/2009 11:11	0	-0.2	115		
BRIGEW50	3/3/2009 10:51	0.1	0	110		
BRIGEW50	3/3/2009 10:55	0	-0.2	115	<1	until compliant pressure achieved
BRIGEW50	3/16/2009 9:31	0	-0.8	115		
BRIGEW50	4/6/2009 15:53	0	-0.4	115		
BRIGEW50	4/22/2009 8:23	0	-0.7	115		
BRIGEW50	4/22/2009 8:26	0	-1	115		
BRIGEW50	5/13/2009 11:57	0	-1.2	118		
BRIGEW50	5/13/2009 11:59	0	-1.5	118		
BRIGEW50	5/26/2009 9:26	0	-1.5	118		
BRIGEW50	5/26/2009 9:29	0	-1.2	118		
BRIGEW50	6/3/2009 12:28	0	-0.7	118		
BRIGEW50	6/3/2009 12:32	0	-0.5	115		
BRIGEW50	6/15/2009 15:00	0	-2	118		
BRIGEW51	1/5/2009 15:18	0	-0.5	118		
BRIGEW51	1/21/2009 9:00	0	-1.7	115		
BRIGEW51	2/5/2009 7:37	0	-1	117		
BRIGEW51	2/5/2009 7:40	0	-0.8	117		
BRIGEW51	2/16/2009 11:17	0	-1.1	115		
BRIGEW51	2/16/2009 11:20	0	-0.8	110		
BRIGEW51	3/3/2009 11:01	0	-0.4	110		
BRIGEW51	3/16/2009 9:36	0	-1.1	115		
BRIGEW51	4/6/2009 15:56	0	-0.3	111		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW51	4/22/2009 8:31	0	-1.1	115		
BRIGEW51	5/13/2009 12:03	0	-0.8	115		
BRIGEW51	5/26/2009 9:35	0	-0.7	118		
BRIGEW51	6/3/2009 12:37	0	-0.6	115		
BRIGEW51	6/16/2009 7:52	0	-1	115		
BRIGEW52	1/5/2009 15:23	0	0.3	58		
BRIGEW52	1/5/2009 15:27	0	-0.1	110	<1	until compliant pressure achieved
BRIGEW52	1/21/2009 9:06	0	-0.7	110		
BRIGEW52	1/21/2009 9:08	0	-0.6	110		
BRIGEW52	2/5/2009 7:45	0	-0.2	112		
BRIGEW52	2/16/2009 11:28	0	-0.4	110		
BRIGEW52	3/3/2009 11:06	0	-0.4	110		
BRIGEW52	3/3/2009 11:06	0	-0.4	110		
BRIGEW52	3/3/2009 11:11	0	-0.3	105		
BRIGEW52	3/16/2009 9:40	0	-0.4	106		
BRIGEW52	3/16/2009 9:45	0	-0.3	104		
BRIGEW52	4/6/2009 15:59	0	0	58		
BRIGEW52	4/6/2009 16:02	0	-0.2	105	<1	until compliant pressure achieved
BRIGEW52	4/22/2009 8:36	0	-0.5	108		
BRIGEW52	4/22/2009 8:40	0	-0.4	105		
BRIGEW52	5/13/2009 12:06	0	-0.2	102		
BRIGEW52	5/26/2009 9:40	0	-0.2	102		
BRIGEW52	6/3/2009 12:42	0	-0.1	98		
BRIGEW52	6/16/2009 7:57	0	-0.4	108		
BRIGEW52	6/16/2009 8:00	0	-0.2	102		
BRIGEW53	1/5/2009 15:32	0	0.6	35		
BRIGEW53	1/5/2009 15:39	0	-0.1	115	<1	until compliant pressure achieved
BRIGEW53	1/21/2009 9:13	0	-1.8	130		
BRIGEW53	1/21/2009 9:16	0	-1.5	125		
BRIGEW53	2/5/2009 7:50	0	-0.5	122		
BRIGEW53	2/5/2009 7:54	0	-0.3	119		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW53	2/16/2009 11:34	0	-0.3	115		
BRIGEW53	3/3/2009 11:17	0	-0.3	110		
BRIGEW53	3/3/2009 11:20	0	-0.2	110		
BRIGEW53	3/16/2009 9:53	0	-0.8	112		
BRIGEW53	3/16/2009 9:59	0	-0.7	108		
BRIGEW53	4/6/2009 16:06	0	0	50		
BRIGEW53	4/6/2009 16:08	0	-0.2	85	<1	until compliant pressure achieved
BRIGEW53	4/22/2009 8:45	0	-1.1	122		
BRIGEW53	4/22/2009 8:49	0	-0.8	115		
BRIGEW53	5/13/2009 12:09	0	-0.6	109		
BRIGEW53	5/26/2009 9:45	0	-0.5	110		
BRIGEW53	6/3/2009 12:47	0	-0.3	105		
BRIGEW53	6/16/2009 8:04	0	-0.6	105		
BRIGEW54	1/5/2009 15:44	0	0	120		
BRIGEW54	1/5/2009 15:47	0	-0.2	120	<1	until compliant pressure achieved
BRIGEW54	1/21/2009 9:20	0	-1.5	115		
BRIGEW54	1/21/2009 9:23	0	-1.3	115		
BRIGEW54	2/5/2009 7:58	0	-0.4	120		
BRIGEW54	2/5/2009 8:01	0	-0.2	120		
BRIGEW54	2/16/2009 11:40	0	-0.4	112		
BRIGEW54	3/3/2009 11:26	0	-0.1	115		
BRIGEW54	3/3/2009 11:28	0	-0.1	115		
BRIGEW54	3/16/2009 10:04	0	-0.8	115		
BRIGEW54	3/16/2009 10:07	0	-0.7	115		
BRIGEW54	4/6/2009 16:14	0	-0.1	85		
BRIGEW54	4/22/2009 8:54	0	-0.6	85		
BRIGEW54	4/22/2009 8:59	0	-0.6	80		
BRIGEW54	5/13/2009 12:12	0	-0.4	80		
BRIGEW54	5/26/2009 9:49	0	-0.3	78		
BRIGEW54	6/3/2009 12:52	0	-0.2	70		
BRIGEW54	6/16/2009 8:10	0	-0.4	72		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW55	1/5/2009 15:51	0	0.5	50		
BRIGEW55	1/5/2009 15:57	0	-0.1	112	<1	until compliant pressure achieved
BRIGEW55	1/21/2009 9:28	0	-1.5	110		
BRIGEW55	1/21/2009 9:30	0	-1.5	110		
BRIGEW55	2/5/2009 8:05	0	-0.7	110		
BRIGEW55	2/5/2009 8:08	0	-0.4	105		
BRIGEW55	2/16/2009 11:45	0	-0.3	105		
BRIGEW55	3/3/2009 11:35	0	-0.2	105		
BRIGEW55	3/16/2009 10:15	0	-0.8	102		
BRIGEW55	4/6/2009 16:18	0	-0.3	100		
BRIGEW55	4/22/2009 9:05	0	-0.8	112		
BRIGEW55	4/22/2009 9:07	0	-0.7	110		
BRIGEW55	5/13/2009 12:15	0	-0.4	115		
BRIGEW55	5/26/2009 9:54	0	-0.5	102		
BRIGEW55	6/3/2009 12:56	0	-0.3	110		
BRIGEW55	6/16/2009 8:18	0	-0.3	110		
BRIGEW56	1/6/2009 8:56	0	-2.3	130		
BRIGEW56	1/21/2009 9:36	0	-1.4	65		
BRIGEW56	1/21/2009 9:39	0	-1.5	64		
BRIGEW56	2/5/2009 8:45	0	-1	62		
BRIGEW56	2/16/2009 13:10	0	-1.6	80		
BRIGEW56	3/3/2009 11:42	0	-1.9	90		
BRIGEW56	3/16/2009 10:24	0	-2.5	82		
BRIGEW56	4/7/2009 8:03	0	-2.4	90		
BRIGEW56	4/22/2009 9:13	0	-3	120		
BRIGEW56	5/12/2009 8:45	0	-2.8	125		
BRIGEW56	5/26/2009 10:01	0	-2.8	129		
BRIGEW56	6/3/2009 13:04	0	-2.8	125		
BRIGEW56	6/16/2009 8:23	0	-2.4	125		
BRIGEW57	1/6/2009 10:24	0	0.1	88		
BRIGEW57	1/6/2009 10:28	0	-0.1	100	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW57	1/21/2009 10:25	0	-3.1	105		
BRIGEW57	1/21/2009 10:28	0	-3.1	105		
BRIGEW57	2/5/2009 9:31	0	-1.4	100		
BRIGEW57	2/16/2009 14:25	0	-0.9	92		
BRIGEW57	2/16/2009 14:28	0	-0.8	90		
BRIGEW57	3/3/2009 13:40	0	0.2	80		
BRIGEW57	3/3/2009 13:45	0	-0.1	80	<1	until compliant pressure achieved
BRIGEW57	3/16/2009 11:34	0	-4.2	110		
BRIGEW57	3/16/2009 11:37	0	-3.9	108		
BRIGEW57	4/7/2009 8:37	0	-2.1	102		
BRIGEW57	4/22/2009 10:11	0	-1.1	80		
BRIGEW57	4/22/2009 10:15	0	-1	78		
BRIGEW57	5/12/2009 9:43	0	-0.8	70		
BRIGEW57	5/12/2009 9:46	0	-0.7	70		
BRIGEW57	5/26/2009 10:58	0.6	-1	85		
BRIGEW57	6/3/2009 13:55	0	-1.5	60		
BRIGEW57	6/16/2009 11:00	0	0.5	68		
BRIGEW57	6/16/2009 11:04	0	-0.1	85	<1	until compliant pressure achieved
BRIGEW58	1/6/2009 10:00	0	-4.1	120		
BRIGEW58	1/6/2009 10:02	0	-3.6	120		
BRIGEW58	1/21/2009 10:12	0	-5.5	120		
BRIGEW58	1/21/2009 10:14	0	-5	120		
BRIGEW58	2/5/2009 9:18	0	-3.4	120		
BRIGEW58	2/5/2009 9:20	0	-2.7	120		
BRIGEW58	2/16/2009 14:08	0	-2.3	120		
BRIGEW58	2/16/2009 14:11	0	-2.1	120		
BRIGEW58	3/3/2009 13:26	0	-1.1	120		
BRIGEW58	3/16/2009 11:24	0	-4.2	122		
BRIGEW58	4/7/2009 8:26	0	-2.7	120		
BRIGEW58	4/22/2009 9:57	0	-2	122		
BRIGEW58	5/12/2009 9:32	0	-2.2	125		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW58	5/26/2009 10:48	0	-2.6	122		
BRIGEW58	6/3/2009 13:46	0	-2.8	120		
BRIGEW58	6/16/2009 10:50	0	-0.8	122		
BRIGEW59	1/6/2009 9:47	0	1.4	21		
BRIGEW59	1/6/2009 9:51	0	-0.3	80	<1	until compliant pressure achieved
BRIGEW59	1/21/2009 10:06	0	-4	120		
BRIGEW59	1/21/2009 10:08	0	-3.7	120		
BRIGEW59	2/5/2009 9:12	0	-1.6	118		
BRIGEW59	2/5/2009 9:14	0	-1.2	110		
BRIGEW59	2/16/2009 13:59	0	-0.8	110		
BRIGEW59	2/16/2009 14:02	0	-0.6	105		
BRIGEW59	3/3/2009 13:17	0	0.4	72		
BRIGEW59	3/3/2009 13:21	0	-0.2	100	<1	until compliant pressure achieved
BRIGEW59	3/16/2009 11:01	0	-3.6	122		
BRIGEW59	3/16/2009 11:04	0	-3.1	120		
BRIGEW59	4/7/2009 8:20	0	-0.8	72		
BRIGEW59	4/22/2009 9:51	0	-0.1	68		
BRIGEW59	5/12/2009 9:24	0	0	72		
BRIGEW59	5/12/2009 9:27	0	-0.2	72	<1	until compliant pressure achieved
BRIGEW59	5/26/2009 10:42	0	-0.3	80		well was shut down due to poor gas quality
BRIGEW59	6/3/2009 13:42	0	-0.4	60		
BRIGEW59	6/16/2009 10:44	0	1.7	65		
BRIGEW59	6/16/2009 10:46	0	1.7	65		
BRIGEW59	7/1/2009 8:10	0	-0.4	70	15	until compliant pressure achieved
BRIGEW60	1/6/2009 10:10	0	0.6	90		
BRIGEW60	1/6/2009 10:19	0	-0.1	110	<1	until compliant pressure achieved
BRIGEW60	1/21/2009 10:18	0	-4	115		
BRIGEW60	1/21/2009 10:21	0	-4	115		
BRIGEW60	2/5/2009 9:25	0	-2.7	115		
BRIGEW60	2/5/2009 9:27	0	-2.3	110		
BRIGEW60	2/16/2009 14:19	0	-1.1	100		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW60	3/3/2009 13:35	0	-0.2	90		
BRIGEW60	3/16/2009 11:29	0	-4.6	110		
BRIGEW60	4/7/2009 8:30	0	-3.8	118		
BRIGEW60	4/7/2009 8:33	0	-3.5	115		
BRIGEW60	4/22/2009 10:02	0	-1.4	108		
BRIGEW60	4/22/2009 10:05	0	-1.5	108		
BRIGEW60	5/12/2009 9:37	0	-1.8	115		
BRIGEW60	5/26/2009 10:53	0	-1.7	110		
BRIGEW60	6/3/2009 13:50	0	-2.4	110		
BRIGEW60	6/16/2009 10:56	0	-0.1	110		
BRIGEW61	1/6/2009 10:31	0	-0.3	60		
BRIGEW61	1/21/2009 10:33	0	-1.5	58		
BRIGEW61	2/5/2009 9:35	0	-0.6	55		
BRIGEW61	2/16/2009 14:32	0	-0.4	50		
BRIGEW61	2/16/2009 14:37	0	-0.2	55		
BRIGEW61	3/3/2009 13:52	0	-0.1	45		
BRIGEW61	3/16/2009 11:42	0	-2.6	70		
BRIGEW61	4/7/2009 8:41	0	-1.9	55		
BRIGEW61	4/22/2009 10:21	0	-1.3	65		
BRIGEW61	4/22/2009 10:24	0	-1.5	65		
BRIGEW61	5/12/2009 9:50	0	-1.4	68		
BRIGEW61	5/26/2009 11:03	0	-1.7	70		
BRIGEW61	6/3/2009 13:58	0	-2	70		
BRIGEW61	6/16/2009 11:08	0	-0.7	70		
BRIGEW61	6/16/2009 11:10	0	-0.5	70		
BRIGEW62	1/6/2009 10:36	0	1.6	35		
BRIGEW62	1/6/2009 10:40	0	-0.1	80	<1	until compliant pressure achieved
BRIGEW62	1/21/2009 10:39	0.6	-2.7	105		
BRIGEW62	2/5/2009 9:39	0	-0.8	85		
BRIGEW62	2/16/2009 14:44	0	-0.4	82		
BRIGEW62	2/16/2009 14:47	0	-0.3	82		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW62	3/3/2009 13:57	0	0.5	80		
BRIGEW62	3/3/2009 14:01	0	-0.3	95	<1	until compliant pressure achieved
BRIGEW62	3/16/2009 11:47	0	-4.2	118		
BRIGEW62	3/16/2009 11:51	0	-3.8	118		
BRIGEW62	4/7/2009 8:44	0	-2.4	110		
BRIGEW62	4/7/2009 8:46	0	-2	108		
BRIGEW62	4/22/2009 10:29	0	-0.8	98		
BRIGEW62	4/22/2009 10:32	0	-0.5	95		
BRIGEW62	5/12/2009 9:57	0	-0.2	85		
BRIGEW62	5/26/2009 11:08	0	-0.3	88		
BRIGEW62	6/3/2009 14:03	0	-0.8	72		
BRIGEW62	6/3/2009 14:05	0	-0.7	72		
BRIGEW62	6/16/2009 11:15	0	1.1	70		
BRIGEW62	6/16/2009 11:18	0	-0.2	98	<1	until compliant pressure achieved
BRIGEW63	1/6/2009 9:06	0	0.2	35		
BRIGEW63	1/6/2009 9:10	0	-1.2	80	<1	until compliant pressure achieved
BRIGEW63	1/21/2009 9:47	0.9	-3.5	130		
BRIGEW63	1/21/2009 9:51	0.2	-3.4	130		
BRIGEW63	2/5/2009 8:49	1.3	-2.4	130		
BRIGEW63	2/5/2009 8:51	2.6	-1.7	120		
BRIGEW63	2/16/2009 13:16	0	-1.6	105		
BRIGEW63	2/16/2009 13:19	0	-1.4	100		
BRIGEW63	3/3/2009 11:49	0	-1.2	65		
BRIGEW63	3/3/2009 12:02	0	-1.1	65		
BRIGEW63	3/16/2009 10:29	0	-2.8	85		
BRIGEW63	3/16/2009 10:33	0	-2.5	82		
BRIGEW63	4/7/2009 8:07	0	-1.2	38		
BRIGEW63	4/22/2009 9:24	4.3	-0.8	60		
BRIGEW63	5/12/2009 8:52	9.1	-0.6	75		
BRIGEW63	5/12/2009 8:56	8.9	-0.5	75		
BRIGEW63	5/26/2009 10:06	18	-0.8	75		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW63	5/26/2009 10:15	1.9	-3.1	110	14	until compliant oxygen concentration achieved; well was shut down due to poor gas quality
BRIGEW63	5/26/2009 10:19	1.9	-1.8	100		
BRIGEW63	6/3/2009 13:08	18.3	-0.7	60		well valve inadvertently re-opened
BRIGEW63	6/3/2009 13:23	3.8	-1.8	75	<1	until compliant oxygen concentration achieved
BRIGEW63	6/16/2009 8:34	0	0.1	65		
BRIGEW63	6/16/2009 8:36	0	0.1	65		well again shut down due to poor gas quality
BRIGEW63	7/1/2009 7:48	17.5	-0.7	70	15	until compliant pressure achieved
BRIGEW63	7/1/2009 7:52	18.6	-0.7	70	--	pending, as of report submittal
BRIGEW64	1/6/2009 11:04	0	-8	110		
BRIGEW64	1/21/2009 10:58	0	-10.3	110		
BRIGEW64	1/21/2009 11:01	0	-9.8	110		
BRIGEW64	2/5/2009 10:03	0	-8	110		
BRIGEW64	2/5/2009 10:04	0	-7.1	108		
BRIGEW64	2/16/2009 15:12	0	-6	110		
BRIGEW64	2/16/2009 15:16	0	-5.8	110		
BRIGEW64	3/3/2009 14:38	0	-4.5	110		
BRIGEW64	3/16/2009 12:20	0	-7.6	110		
BRIGEW64	4/7/2009 8:59	0	-6.6	110		
BRIGEW64	4/22/2009 10:50	0	-5.4	110		
BRIGEW64	4/22/2009 10:52	0	-5.6	110		
BRIGEW64	5/12/2009 10:19	0	-6.2	112		
BRIGEW64	5/26/2009 11:34	0	-6.1	112		
BRIGEW64	5/26/2009 11:36	0	-6.4	112		
BRIGEW64	6/3/2009 14:24	0	-7.8	110		
BRIGEW64	6/16/2009 11:39	0	-6.3	112		
BRIGEW66	1/6/2009 10:46	0	0.9	21		
BRIGEW66	1/6/2009 10:50	0	-0.2	95	<1	until compliant pressure achieved
BRIGEW66	1/21/2009 10:44	0	-3.8	102		
BRIGEW66	1/21/2009 10:50	0	-3.5	102		
BRIGEW66	2/5/2009 9:43	0	-1.6	98		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW66	2/5/2009 9:47	0	-1.3	92		
BRIGEW66	2/16/2009 14:52	0	-0.8	80		
BRIGEW66	2/16/2009 14:55	0	-0.7	80		
BRIGEW66	3/3/2009 14:11	0	-0.2	90		
BRIGEW66	3/16/2009 11:57	0.4	-4.1	108		
BRIGEW66	3/16/2009 12:08	0.4	-3.8	105		
BRIGEW66	4/7/2009 8:50	0	-2.1	70		
BRIGEW66	4/7/2009 8:52	0	-2	70		
BRIGEW66	4/22/2009 10:37	0	-1	75		
BRIGEW66	4/22/2009 10:41	0	-1	75		
BRIGEW66	5/12/2009 10:02	0	-0.6	75		
BRIGEW66	5/12/2009 10:05	0	-0.5	75		
BRIGEW66	5/26/2009 11:14	0	-0.8	80		
BRIGEW66	6/3/2009 14:10	0	-1.2	60		
BRIGEW66	6/3/2009 14:12	0	-1.3	60		
BRIGEW66	6/16/2009 11:23	0	0.4	68		
BRIGEW66	6/16/2009 11:26	0	-0.1	88	<1	until compliant pressure achieved
BRIGEW67	1/6/2009 9:15	0	2.6	25		
BRIGEW67	1/6/2009 9:22	0	-0.3	138	<1	until compliant pressure achieved
BRIGEW67	1/6/2009 9:26	0	-0.1	139		
BRIGEW67	1/20/2009 11:39	0	-7.9	135		
BRIGEW67	1/20/2009 11:47	0	-6.9	130		
BRIGEW67	2/5/2009 8:55	0	-1.2	130		
BRIGEW67	2/5/2009 8:58	0	-0.9	125		
BRIGEW67	2/16/2009 13:26	0	-1	129		
BRIGEW67	2/16/2009 13:30	0	-0.7	125		
BRIGEW67	3/3/2009 12:47	0	0.1	125		
BRIGEW67	3/3/2009 12:57	0	-0.1	129	<1	until compliant pressure achieved
BRIGEW67	3/16/2009 10:40	0	-3.3	135		
BRIGEW67	3/16/2009 10:44	0	-2.6	127		
BRIGEW67	4/7/2009 8:11	0	-0.7	55		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW67	4/22/2009 9:30	0	0	68		
BRIGEW67	4/22/2009 9:36	0	-0.1	70	<1	until compliant pressure achieved
BRIGEW67	5/12/2009 9:01	0	-0.1	110		
BRIGEW67	5/26/2009 10:25	0	-0.3	115		
BRIGEW67	6/3/2009 13:28	0	-0.4	110		
BRIGEW67	6/16/2009 10:21	0	2	62		
BRIGEW67	6/16/2009 10:28	0	-0.2	130	<1	until compliant pressure achieved
BRIGEW68	1/6/2009 11:08	0	-11.6	110		
BRIGEW68	1/6/2009 11:11	0	-11	110		
BRIGEW68	1/21/2009 11:04	0	-12.9	110		
BRIGEW68	1/21/2009 11:06	0	-12	110		
BRIGEW68	2/5/2009 10:09	0	-10.5	110		
BRIGEW68	2/5/2009 10:11	0	-9.2	110		
BRIGEW68	2/16/2009 15:22	0	-8.2	110		
BRIGEW68	2/16/2009 15:24	0	-8	110		
BRIGEW68	3/3/2009 14:43	0	-7.1	112		
BRIGEW68	3/16/2009 12:24	0	-9.8	112		
BRIGEW68	4/7/2009 9:02	0	-8.4	110		
BRIGEW68	4/22/2009 10:56	0	-7	108		
BRIGEW68	5/12/2009 10:23	0	-7.6	110		
BRIGEW68	5/26/2009 11:41	0	-7.4	110		
BRIGEW68	6/3/2009 14:27	0	-8.8	110		
BRIGEW68	6/16/2009 11:44	0	-7.4	110		
BRIGEW69	1/6/2009 11:14	0	-8.6	111		
BRIGEW69	1/21/2009 11:11	0	-11.2	110		
BRIGEW69	2/5/2009 10:16	0	-9.9	110		
BRIGEW69	2/16/2009 15:29	0	-9.8	115		
BRIGEW69	3/3/2009 14:48	0	-8.6	110		
BRIGEW69	3/16/2009 12:30	0	-12.3	115		
BRIGEW69	4/7/2009 9:09	0	-11	112		
BRIGEW69	4/22/2009 11:01	0	-9.4	112		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW69	4/22/2009 11:04	0	-9.6	112		
BRIGEW69	5/12/2009 10:28	0	-10.2	115		
BRIGEW69	5/26/2009 11:44	0	-10	115		
BRIGEW69	6/3/2009 14:31	0	-11.4	115		
BRIGEW69	6/16/2009 11:50	0	-10.5	115		
BRIGEW70	1/6/2009 11:20	0	-3.3	85		
BRIGEW70	1/21/2009 11:15	0	-6.4	88		
BRIGEW70	2/5/2009 10:22	0	-5	90		
BRIGEW70	2/5/2009 10:28	0	-4.8	65		
BRIGEW70	2/16/2009 15:36	0	-4.5	60		
BRIGEW70	2/16/2009 15:39	0	-4.5	60		
BRIGEW70	3/3/2009 14:58	0	-3.8	48		
BRIGEW70	3/16/2009 12:36	0	-7.7	86		
BRIGEW70	3/16/2009 12:39	0	-7.5	86		
BRIGEW70	4/7/2009 9:13	0	-6.1	65		
BRIGEW70	4/7/2009 9:15	0	-5.9	60		
BRIGEW70	4/22/2009 11:10	0	-4.6	75		
BRIGEW70	4/22/2009 11:14	0	-4.6	75		
BRIGEW70	5/12/2009 10:33	2.7	-4.5	75		
BRIGEW70	5/12/2009 10:38	2.4	-4.5	75		
BRIGEW70	5/26/2009 11:51	0	-4.5	80		
BRIGEW70	6/3/2009 14:35	0	-5.5	58		
BRIGEW70	6/16/2009 11:57	0	-4.4	75		
BRIGEW71	1/6/2009 9:33	0	1.5	65		
BRIGEW71	1/6/2009 9:41	0	-0.1	115	<1	until compliant pressure achieved
BRIGEW71	1/21/2009 9:55	0	-4.9	120		
BRIGEW71	1/21/2009 9:59	0	-4.7	120		
BRIGEW71	2/5/2009 9:02	0	-1.8	108		
BRIGEW71	2/5/2009 9:04	0	-1.7	105		
BRIGEW71	2/16/2009 13:38	0.1	-1.2	85		
BRIGEW71	2/16/2009 13:45	0.3	-1.1	82		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW71	3/3/2009 13:09	0	-0.1	65		
BRIGEW71	3/16/2009 10:51	0.8	-3.4	80		
BRIGEW71	3/16/2009 10:54	0.2	-3.2	84		
BRIGEW71	4/7/2009 8:15	0	-1.5	30		
BRIGEW71	4/22/2009 9:41	0	-0.6	68		
BRIGEW71	4/22/2009 9:45	0	-0.6	68		
BRIGEW71	5/12/2009 9:08	0	-0.6	70		
BRIGEW71	5/26/2009 10:33	0	-0.8	80		
BRIGEW71	6/3/2009 13:33	18.8	-1.1	55		
BRIGEW71	6/3/2009 13:37	0	-1.4	70		
BRIGEW71	6/16/2009 10:34	0	0.6	70		
BRIGEW71	6/16/2009 10:37	0	-0.1	98	<1	until compliant pressure achieved
BRIGEW72	1/6/2009 12:54	0	1.2	60		
BRIGEW72	1/6/2009 12:59	0	-0.1	120	<1	until compliant pressure achieved
BRIGEW72	1/21/2009 11:18	2.1	-2.8	115		
BRIGEW72	1/21/2009 11:22	0	-2.4	115		
BRIGEW72	2/5/2009 10:32	0	-1.2	110		
BRIGEW72	2/5/2009 10:34	0	-0.8	108		
BRIGEW72	2/16/2009 15:46	0	-0.6	100		
BRIGEW72	3/3/2009 15:05	0	0.3	90		
BRIGEW72	3/3/2009 15:08	0	-0.2	108	<1	until compliant pressure achieved
BRIGEW72	3/16/2009 12:44	0	-3.2	115		
BRIGEW72	3/16/2009 12:47	0	-2.8	112		
BRIGEW72	4/7/2009 9:19	0	-1.4	95		
BRIGEW72	4/22/2009 12:23	0	0	68		
BRIGEW72	4/22/2009 12:27	0	-0.1	65	<1	until compliant pressure achieved
BRIGEW72	5/12/2009 12:09	0	0.1	78		
BRIGEW72	5/12/2009 12:12	0	-0.1	85	<1	until compliant pressure achieved
BRIGEW72	5/26/2009 14:09	0	-1.4	115		
BRIGEW72	6/3/2009 14:41	0	-1.4	108		
BRIGEW72	6/16/2009 12:02	0	-0.2	78		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW73	1/6/2009 13:13	0	-9.7	125		
BRIGEW73	1/21/2009 11:35	0	-11.8	128		
BRIGEW73	2/5/2009 10:50	0	-10.6	125		
BRIGEW73	2/16/2009 16:07	0	-146.5	125		
BRIGEW73	2/16/2009 16:09	0	-13.1	125		
BRIGEW73	3/3/2009 15:27	0	-8.2	125		
BRIGEW73	3/16/2009 13:07	0.2	-11.6	125		
BRIGEW73	4/7/2009 9:34	0	-10.5	125		
BRIGEW73	4/22/2009 11:31	0	-9.2	125		
BRIGEW73	5/12/2009 10:56	0	-9.6	125		
BRIGEW73	5/26/2009 12:05	0	-9.6	125		
BRIGEW73	6/3/2009 14:53	0	-10.9	128		
BRIGEW73	6/16/2009 12:15	0	-10.1	125		
BRIGEW74	1/6/2009 13:09	0	-31.3	110		
BRIGEW74	1/21/2009 11:32	0	-32.2	110		
BRIGEW74	2/5/2009 10:44	0	-28.6	110		
BRIGEW74	2/5/2009 10:46	0	-28.3	110		
BRIGEW74	2/16/2009 15:58	0	-31.6	112		
BRIGEW74	2/16/2009 16:01	0	-31.4	112		
BRIGEW74	3/3/2009 15:23	0	-27.7	115		
BRIGEW74	3/16/2009 13:01	0	-32.1	120		
BRIGEW74	4/7/2009 9:28	0	-28.2	110		
BRIGEW74	4/7/2009 9:30	0	-27.8	110		
BRIGEW74	4/22/2009 13:51	0	-24.7	120		
BRIGEW74	5/12/2009 10:52	0	-29.4	120		
BRIGEW74	5/26/2009 12:01	0	-28.4	120		
BRIGEW74	6/3/2009 14:49	0	-31.5	120		
BRIGEW74	6/16/2009 12:11	0	-31.4	120		
BRIGEW75	1/6/2009 13:04	0	-0.6	33		
BRIGEW75	1/21/2009 11:29	0	-3.2	50		
BRIGEW75	2/5/2009 10:38	0	-2.2	45		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW75	2/5/2009 10:39	0	-2.2	45		
BRIGEW75	2/16/2009 15:52	0.7	-2.3	68		
BRIGEW75	3/3/2009 15:14	0	-1.4	45		
BRIGEW75	3/3/2009 15:18	0	-1.8	55		
BRIGEW75	3/16/2009 12:52	0	-5.3	100		
BRIGEW75	3/16/2009 12:55	0	-5.2	95		
BRIGEW75	4/7/2009 9:23	0	-4	58		
BRIGEW75	4/7/2009 9:24	0	-3.9	55		
BRIGEW75	4/22/2009 11:18	0	-2.8	75		
BRIGEW75	4/22/2009 11:23	0	-2.6	75		
BRIGEW75	5/12/2009 10:43	0	-2.6	75		
BRIGEW75	5/12/2009 10:47	0	-2.5	75		
BRIGEW75	5/26/2009 11:56	0	-2.8	85		
BRIGEW75	6/3/2009 14:45	0	-3.4	65		
BRIGEW75	6/16/2009 12:06	0	-2.5	75		
BRIGEW76	1/6/2009 14:03	0	0.8	58		
BRIGEW76	1/6/2009 14:07	0	-0.1	110	<1	until compliant pressure achieved
BRIGEW76	1/21/2009 12:58	0	-1.2	100		
BRIGEW76	1/21/2009 13:00	0	-0.9	100		
BRIGEW76	2/5/2009 11:27	0	-0.2	108		
BRIGEW76	2/16/2009 15:58	0	-0.6	105		
BRIGEW76	2/16/2009 16:01	0	-0.3	105		
BRIGEW76	3/3/2009 16:15	0	0.3	112		
BRIGEW76	3/3/2009 16:18	0	-0.2	112	<1	until compliant pressure achieved
BRIGEW76	3/16/2009 13:53	0	-2.2	115		
BRIGEW76	3/16/2009 13:56	0	-1.7	115		
BRIGEW76	4/7/2009 10:12	0	-1.2	100		
BRIGEW76	4/7/2009 10:14	0	-1	95		
BRIGEW76	4/22/2009 12:19	0	-0.1	90		
BRIGEW76	5/12/2009 11:57	0	0.1	102		
BRIGEW76	5/12/2009 12:00	0	-0.2	115	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW76	5/26/2009 14:04	0	-0.7	118		
BRIGEW76	6/3/2009 15:37	0	-0.8	115		
BRIGEW76	6/3/2009 15:38	0	-0.7	115		
BRIGEW76	6/16/2009 12:54	0	-0.2	115		
BRIGEW77	1/6/2009 13:16	0	-0.1	30		
BRIGEW77	1/21/2009 11:40	0	-1.5	48		
BRIGEW77	2/5/2009 10:54	0	-0.7	40		
BRIGEW77	2/16/2009 16:14	2.9	-0.7	58		
BRIGEW77	3/3/2009 15:31	0	0	38		
BRIGEW77	3/3/2009 15:34	0	-0.3	50	<1	until compliant pressure achieved
BRIGEW77	3/16/2009 13:13	0	-3.1	90		
BRIGEW77	3/16/2009 13:15	0	-3	87		
BRIGEW77	4/7/2009 9:40	0	-2.4	52		
BRIGEW77	4/22/2009 11:35	0	-1.6	70		
BRIGEW77	4/22/2009 11:37	0	-1.5	70		
BRIGEW77	5/12/2009 11:09	0	-1.2	75		
BRIGEW77	5/12/2009 11:12	0	-1.2	75		
BRIGEW77	5/26/2009 13:20	12.2	-1.4	85		
BRIGEW77	5/26/2009 13:23	0	-1.6	85		
BRIGEW77	6/3/2009 14:57	0	-2.2	60		
BRIGEW77	6/3/2009 14:59	0	-2.1	60		
BRIGEW77	6/16/2009 12:20	0	-1.3	75		
BRIGEW78	1/6/2009 13:21	0	-1.4	80		
BRIGEW78	1/21/2009 11:43	0	-3.3	80		
BRIGEW78	2/5/2009 10:57	0	-2.4	80		
BRIGEW78	2/16/2009 16:19	0	-2.2	82		
BRIGEW78	3/3/2009 15:39	0	-1.3	80		
BRIGEW78	3/16/2009 13:20	0	-4.8	85		
BRIGEW78	4/7/2009 9:44	0	-3.9	62		
BRIGEW78	4/22/2009 11:42	0	-2.8	72		
BRIGEW78	4/22/2009 11:44	0	-2.8	72		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW78	5/12/2009 11:17	0	-2.5	80		
BRIGEW78	5/12/2009 11:19	0	-2.4	80		
BRIGEW78	5/26/2009 13:28	4.8	-2.4	82		
BRIGEW78	5/26/2009 13:32	0	-2.6	78		
BRIGEW78	6/3/2009 15:05	0	-3.7	80		
BRIGEW78	6/3/2009 15:07	0	-3.6	75		
BRIGEW78	6/16/2009 12:27	0	-2.6	82		
BRIGEW78	6/16/2009 12:29	0	-2.6	82		
BRIGEW79	1/6/2009 13:53	0	0.2	94		
BRIGEW79	1/6/2009 13:57	0	-0.2	105	<1	until compliant pressure achieved
BRIGEW79	1/21/2009 12:05	0	-3.9	110		
BRIGEW79	2/5/2009 11:22	0	-2.8	108		
BRIGEW79	2/16/2009 16:05	0	-3.4	110		
BRIGEW79	2/16/2009 16:07	0	-3.1	110		
BRIGEW79	3/3/2009 16:00	0	-1.7	110		
BRIGEW79	3/16/2009 13:26	0	-5.2	102		
BRIGEW79	4/7/2009 10:06	0	-4.1	102		
BRIGEW79	4/7/2009 10:07	0	-3.7	98		
BRIGEW79	4/22/2009 11:50	0	-1.4	78		
BRIGEW79	5/12/2009 11:23	0	-1.1	80		
BRIGEW79	5/12/2009 11:27	0	-0.9	80		
BRIGEW79	5/26/2009 13:58	2.9	-0.3	80		
BRIGEW79	6/3/2009 15:31	0	-1.6	75		
BRIGEW79	6/3/2009 15:33	0	-2	70		
BRIGEW79	6/16/2009 12:47	0	-1.9	108		
BRIGEW79	6/16/2009 12:50	0	-1.8	105		
BRIGEW80	1/6/2009 13:28	0	-1.9	100		
BRIGEW80	1/21/2009 11:46	0	-3.1	100		
BRIGEW80	1/21/2009 11:49	0	-2.9	100		
BRIGEW80	2/5/2009 11:02	0	-2.5	100		
BRIGEW80	2/5/2009 11:04	0	-1.7	95		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW80	2/16/2009 16:19	0	-0.6	88		
BRIGEW80	3/3/2009 15:43	0	0.2	62		
BRIGEW80	3/3/2009 15:48	0	-0.3	100	<1	until compliant pressure achieved
BRIGEW80	3/16/2009 13:30	0	-3.9	110		
BRIGEW80	4/7/2009 9:48	0	-3.3	95		
BRIGEW80	4/22/2009 11:54	0	-2.1	110		
BRIGEW80	4/22/2009 11:57	0	-2.4	110		
BRIGEW80	5/12/2009 11:32	0	-2.4	110		
BRIGEW80	5/26/2009 13:38	0	-2.2	110		
BRIGEW80	5/26/2009 13:40	0	-2.4	110		
BRIGEW80	6/3/2009 15:12	0	-3.5	110		
BRIGEW80	6/3/2009 15:14	0	-3.6	110		
BRIGEW80	6/16/2009 12:33	0	-3.5	110		
BRIGEW81	1/6/2009 13:34	0	-1	120		
BRIGEW81	1/6/2009 13:37	0	-0.7	120		
BRIGEW81	1/21/2009 11:54	0	-2	120		
BRIGEW81	1/21/2009 11:56	0	-1.9	120		
BRIGEW81	2/5/2009 11:09	0	-1	115		
BRIGEW81	2/5/2009 11:11	0	-0.8	110		
BRIGEW81	2/16/2009 16:15	0	-0.6	110		
BRIGEW81	3/3/2009 15:52	0	0	105		
BRIGEW81	3/3/2009 15:55	0	-0.2	110	<1	until compliant pressure achieved
BRIGEW81	3/16/2009 13:35	0.1	-2.4	118		
BRIGEW81	3/16/2009 13:38	0.2	-2	115		
BRIGEW81	4/7/2009 9:52	0	-1.3	88		
BRIGEW81	4/7/2009 9:54	0	-1.3	80		
BRIGEW81	4/22/2009 12:04	6.2	-0.3	78		
BRIGEW81	4/22/2009 12:07	0	-0.2	78	<1	until compliant oxygen concentration achieved
BRIGEW81	5/12/2009 11:37	0	-0.2	90		
BRIGEW81	5/26/2009 13:44	0	-0.3	90		
BRIGEW81	6/3/2009 15:18	0	-0.6	85		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIGEW81	6/16/2009 12:38	0	-0.3	92		
BRIGEW82	1/6/2009 13:44	0	0.4	110		
BRIGEW82	1/6/2009 13:47	0	-0.1	115	<1	until compliant pressure achieved
BRIGEW82	1/21/2009 12:00	0	-1.5	110		
BRIGEW82	1/21/2009 12:02	0	-1.3	110		
BRIGEW82	2/5/2009 11:16	0	-0.6	110		
BRIGEW82	2/5/2009 11:18	0	-0.4	110		
BRIGEW82	2/16/2009 16:12	0	-0.3	108		
BRIGEW82	3/3/2009 16:05	0	0.2	110		
BRIGEW82	3/3/2009 16:08	0	-0.2	115	<1	until compliant pressure achieved
BRIGEW82	3/16/2009 13:43	0	-2	115		
BRIGEW82	3/16/2009 13:47	0	-1.6	118		
BRIGEW82	4/7/2009 9:58	0	-1.3	102		
BRIGEW82	4/7/2009 10:01	0	-1	100		
BRIGEW82	4/22/2009 12:14	0	-0.1	80		
BRIGEW82	5/12/2009 11:47	0	-0.1	105		
BRIGEW82	5/26/2009 13:50	0	0	85		
BRIGEW82	5/26/2009 13:53	0	-0.1	105	<1	until compliant pressure achieved
BRIGEW82	6/3/2009 15:24	0	-0.3	90		
BRIGEW82	6/16/2009 12:42	0	-0.1	90		
BrigIT-1	1/6/2009 15:50	5	-1.9	75		
BrigIT-1	1/6/2009 15:53	4.3	-2.6	78		
BrigIT-1	2/5/2009 13:26	6	-2.8	80		
BrigIT-1	3/3/2009 12:45	7.3	-3	80		
BrigIT-1	4/7/2009 11:00	5	-3.2	88		
BrigIT-1	5/13/2009 16:14	3.6	-3.1	95		
BrigIT-1	6/4/2009 8:19	7.2	-4.8	100		
BrigIT-1	6/4/2009 8:25	7.2	-3.1	98		
BrigIT-2	1/6/2009 15:57	8.9	-1.9	30		
BrigIT-2	2/5/2009 13:29	16.6	-1.8	50		
BrigIT-2	3/3/2009 12:48	16.8	-1.9	40		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (Inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BrigIT-2	4/7/2009 11:08	12.8	-1.8	50		
BrigIT-2	5/13/2009 16:33	11	-1.5	70		
BrigIT-2	6/4/2009 8:29	6.4	-2.5	70		
BrigIT-3	1/6/2009 16:12	0.9	-2.1	60		
BrigIT-3	2/5/2009 13:47	2.3	-1.9	68		
BrigIT-3	3/3/2009 13:08	3.6	-2.2	70		
BrigIT-3	4/7/2009 11:18	0	-2.5	70		
BrigIT-3	5/13/2009 16:54	0	-2.4	82		
BrigIT-3	6/4/2009 9:00	2.8	-2.2	90		
BrigIT-4	1/6/2009 16:28	17.9	-2	35		
BrigIT-4	2/5/2009 14:00	18.2	-1.9	60		
BrigIT-4	3/3/2009 13:26	18.5	-2	48		
BrigIT-4	4/7/2009 11:33	15.3	-2.4	60		
BrigIT-4	5/13/2009 17:05	16.7	-2.4	78		
BrigIT-4	6/4/2009 9:14	18.1	-2.2	65		
BrigIT-5	1/7/2009 8:09	2.7	-2.3	30		
BrigIT-5	2/5/2009 14:03	5.9	-1.9	60		
BrigIT-5	3/3/2009 13:40	4.3	-2.2	48		
BrigIT-5	4/7/2009 11:35	3.8	-2.4	62		
BrigIT-5	5/13/2009 17:19	0.2	-2.4	80		
BrigIT-5	6/4/2009 9:18	6	-2.4	65		
BrigIT-6	1/7/2009 8:24	8.7	-2.3	30		
BrigIT-6	2/5/2009 14:21	15.3	-2.1	55		
BrigIT-6	3/3/2009 13:57	14.9	-2.1	40		
BrigIT-6	4/7/2009 11:59	15.2	-2.4	55		
BrigIT-6	5/13/2009 17:33	6.4	-2.4	80		
BrigIT-6	6/4/2009 9:47	12.8	-2.2	68		
BrigT-56	1/6/2009 14:21	0	-0.1	40		
BrigT-56	1/6/2009 14:23	0	-0.3	40		
BrigT-56	2/5/2009 11:48	0	-0.3	40		
BrigT-56	2/5/2009 11:51	0	-0.6	38		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BrigT-56	3/3/2009 11:18	2	-0.6	40		
BrigT-56	3/3/2009 11:21	2.1	-0.1	40		
BrigT-56	4/6/2009 17:22	0	-0.2	50		
BrigT-56	4/6/2009 17:24	0	-0.6	50		
BrigT-56	5/13/2009 12:46	0	-0.4	65		
BrigT-56	5/13/2009 12:48	0	-0.8	62		
BrigT-56	6/3/2009 15:53	1.3	-0.8	70		
BrigT-56	6/3/2009 15:55	1.2	-0.6	70		
BRIPEW01	1/6/2009 15:05	7.7	-5.7	35		
BRIPEW01	1/6/2009 15:07	8.3	-3.9	35		
BRIPEW01	2/5/2009 13:08	7.2	-3	42		
BRIPEW01	3/3/2009 12:29	6.1	-2.2	32		
BRIPEW01	4/7/2009 10:41	4.2	-2.2	40		
BRIPEW01	5/13/2009 15:48	5.6	-0.8	80		
BRIPEW01	6/4/2009 7:23	6.9	-1.3	58		
BRIPEW02	1/6/2009 15:12	16.9	-3.3	25		
BRIPEW02	1/6/2009 15:15	17.8	-1.1	25		
BRIPEW02	2/5/2009 13:11	12.3	-0.4	40		
BRIPEW02	3/3/2009 12:33	9.7	-0.2	30		
BRIPEW02	4/7/2009 10:45	10	0	48		
BRIPEW02	4/7/2009 10:48	10.9	-0.3	45	<1	until compliant pressure achieved
BRIPEW02	5/13/2009 15:53	14.5	0	79		
BRIPEW02	5/13/2009 15:55	15	-0.4	79	<1	until compliant pressure achieved
BRIPEW02	6/4/2009 7:27	17.4	-0.1	58		
BRIPEW03	1/6/2009 15:41	8.4	-7.8	25		
BRIPEW03	1/6/2009 15:44	8.8	-2	25		
BRIPEW03	2/5/2009 13:14	0	0.9	40		
BRIPEW03	2/5/2009 13:17	0	-8.4	40	<1	until compliant pressure achieved
BRIPEW03	3/3/2009 12:38	13.5	-8.6	30		
BRIPEW03	4/7/2009 10:52	11.8	-14.1	42		
BRIPEW03	4/7/2009 10:54	11.4	-9.1	42		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW03	5/13/2009 16:00	5.7	-13.6	78		
BRIPEW03	6/4/2009 7:32	9.1	-16.7	55		
BRIPEW03	6/4/2009 7:34	8.8	-6.9	55		
BRIPEW04	1/6/2009 15:47	11.2	-1	28		
BRIPEW04	2/5/2009 13:21	12.8	0	40		
BRIPEW04	2/5/2009 13:23	17.1	-0.2	40	<1	until compliant pressure achieved
BRIPEW04	3/3/2009 12:41	18.4	-0.3	28		
BRIPEW04	4/7/2009 10:57	15.6	-0.3	40		
BRIPEW04	5/13/2009 16:07	11	-26.2	82		
BRIPEW04	5/13/2009 16:10	15.1	-10	82		
BRIPEW04	6/4/2009 7:40	13.3	-0.8	58		
BRIPEW05	1/6/2009 16:01	8.5	-2.1	35		
BRIPEW05	2/5/2009 13:32	2.8	-12.8	50		
BRIPEW05	3/3/2009 12:53	17.3	-0.8	40		
BRIPEW05	4/7/2009 11:04	14.6	-48.6	60		
BRIPEW05	5/13/2009 16:25	0	-40.3	75		
BRIPEW05	5/13/2009 16:28	16.5	-13.5	75		
BRIPEW05	6/4/2009 8:32	0	22.6	70		
BRIPEW05	6/4/2009 8:42	4.7	-1	70	<1	until compliant pressure achieved
BRIPEW06	1/6/2009 16:09	0	-0.3	55		
BRIPEW06	2/5/2009 13:38	0	0	70		
BRIPEW06	2/5/2009 13:40	0	-0.4	70	<1	until compliant pressure achieved
BRIPEW06	3/3/2009 12:59	0	-1	68		
BRIPEW06	3/3/2009 13:01	0	-1.6	68		
BRIPEW06	4/7/2009 11:12	0	-2	70		
BRIPEW06	5/13/2009 16:37	0	-1.2	75		
BRIPEW06	5/13/2009 16:40	0	-1.5	75		
BRIPEW06	6/4/2009 8:47	0	-1.8	72		
BRIPEW06	6/4/2009 8:49	0	-2.2	72		
BRIPEW07	1/6/2009 16:19	0	-3.5	30		
BRIPEW07	2/5/2009 13:44	1.7	-2.5	50		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW07	3/3/2009 13:05	0.4	-2.8	30		
BRIPEW07	4/7/2009 11:15	0	-2.8	42		
BRIPEW07	5/13/2009 16:45	0	-2.2	72		
BRIPEW07	5/13/2009 16:50	0	-4.4	72		
BRIPEW07	6/4/2009 8:57	0.6	-8.7	68		
BRIPEW08	1/6/2009 16:22	17.9	-19.3	30		
BRIPEW08	1/6/2009 16:25	20.1	-1.1	30		
BRIPEW08	2/5/2009 13:51	8.9	0	45		
BRIPEW08	2/5/2009 13:53	10	-13.7	45	<1	until compliant pressure achieved
BRIPEW08	3/3/2009 13:12	18.2	-18.3	30		
BRIPEW08	3/3/2009 13:16	18.8	-13.7	30		
BRIPEW08	4/7/2009 11:21	14.3	-12.5	45		
BRIPEW08	4/7/2009 11:22	15.9	-7.3	45		
BRIPEW08	5/13/2009 16:57	11.5	-0.2	75		
BRIPEW08	6/4/2009 9:04	16.8	-0.7	65		
BRIPEW09	1/6/2009 16:31	2.5	-17.6	50		
BRIPEW09	2/5/2009 13:57	1.6	-18.6	55		
BRIPEW09	3/3/2009 13:21	0.3	-19.5	50		
BRIPEW09	3/3/2009 13:23	0	-13.6	50		
BRIPEW09	4/7/2009 11:27	0	-13	52		
BRIPEW09	4/7/2009 11:29	0	-10.4	52		
BRIPEW09	5/13/2009 17:02	0	-11.5	55		
BRIPEW09	6/4/2009 9:09	6.9	-9.7	58		
BRIPEW09	6/4/2009 9:11	5.5	-7.4	50		
BRIPEW10	1/7/2009 8:01	5.2	-33	30		
BRIPEW10	1/7/2009 8:06	6.1	-24.6	30		
BRIPEW10	2/5/2009 14:06	2.9	-15.3	45		
BRIPEW10	3/3/2009 13:30	0	3.8	35		
BRIPEW10	3/3/2009 13:35	0	-20.2	35	<1	until compliant pressure achieved
BRIPEW10	4/7/2009 11:39	5.1	-43	42		
BRIPEW10	4/7/2009 11:42	12.5	-36.1	42		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW10	5/13/2009 17:09	0	18.3	75		
BRIPEW10	5/13/2009 17:15	0	-2.2	75	<1	until compliant pressure achieved
BRIPEW10	6/4/2009 9:21	0	3.2	70		
BRIPEW10	6/4/2009 9:31	11.8	-2.2	65	<1	until compliant pressure achieved
BRIPEW11	1/7/2009 8:16	20.7	-8.8	22		
BRIPEW11	2/5/2009 14:13	17.3	-1.8	45		
BRIPEW11	3/3/2009 13:44	17.4	-47.5	30		
BRIPEW11	3/3/2009 13:47	18.5	-46.1	30		
BRIPEW11	4/7/2009 11:48	13.6	-45.8	42		
BRIPEW11	4/7/2009 11:50	13.7	-41.3	42		
BRIPEW11	5/13/2009 17:24	15.8	-0.3	78		
BRIPEW11	6/4/2009 9:40	17	-2.4	72		
BRIPEW12	1/7/2009 8:21	21.4	-1	25		
BRIPEW12	2/5/2009 14:18	18.4	-0.2	48		
BRIPEW12	3/3/2009 13:54	18.4	-0.4	35		
BRIPEW12	4/7/2009 11:54	15.6	0.2	45		
BRIPEW12	4/7/2009 11:56	15.6	-6.2	45	<1	until compliant pressure achieved
BRIPEW12	5/13/2009 17:29	5.1	-0.5	78		
BRIPEW12	6/4/2009 9:45	8.1	-0.4	82		
BRIPEW13	1/7/2009 8:27	0.2	-5.2	40		
BRIPEW13	2/5/2009 14:25	0	-4.4	48		
BRIPEW13	3/3/2009 14:00	1	-4.2	42		
BRIPEW13	4/7/2009 12:02	0	-3.7	45		
BRIPEW13	5/13/2009 17:36	0	-4.3	72		
BRIPEW13	6/4/2009 9:51	5.7	-4.1	68		
BRIPEW14	1/7/2009 8:31	0.1	-11.8	65		
BRIPEW14	2/5/2009 14:29	0	-10.7	72		
BRIPEW14	3/3/2009 14:03	0	-11.3	70		
BRIPEW14	4/7/2009 12:06	0	-11.2	65		
BRIPEW14	5/13/2009 17:41	0	-12.1	78		
BRIPEW14	5/13/2009 17:44	0	-11.9	78		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW14	6/4/2009 9:55	1.5	-12	80		
BRIPEW14	6/4/2009 9:58	5.6	-7.7	78		
BRIPEW15	1/7/2009 8:37	11.2	-25.7	25		
BRIPEW15	2/5/2009 14:34	11.6	-15.4	45		
BRIPEW15	2/5/2009 14:36	13.3	-9.4	45		
BRIPEW15	3/3/2009 14:07	7.9	-9.1	30		
BRIPEW15	4/7/2009 12:11	7.9	-9.9	38		
BRIPEW15	4/7/2009 12:13	8.2	-4.6	38		
BRIPEW15	5/13/2009 17:49	0.8	-0.3	75		
BRIPEW15	6/4/2009 10:03	0	0	75		
BRIPEW15	6/4/2009 10:06	6.4	-0.2	75	<1	until compliant pressure achieved
BRIPEW16	1/7/2009 8:43	17.4	-0.3	20		
BRIPEW16	2/5/2009 14:41	6.2	-1	48		
BRIPEW16	3/3/2009 14:10	4.9	-1.2	37		
BRIPEW16	4/7/2009 13:07	4.6	-1.9	48		
BRIPEW16	5/14/2009 7:34	6.4	-2.8	65		
BRIPEW16	6/4/2009 10:10	0.6	-1.9	72		
BRIPEW17	1/7/2009 8:47	9.5	-8.3	30		
BRIPEW17	2/5/2009 14:45	17.6	-7.7	50		
BRIPEW17	3/3/2009 14:14	4	-10.1	40		
BRIPEW17	4/7/2009 13:09	2.6	-8.3	50		
BRIPEW17	5/14/2009 7:38	0.6	-12.4	68		
BRIPEW17	6/4/2009 10:15	17.6	-0.1	70		
BRIPEW18	1/7/2009 8:52	2.5	-11.5	40		
BRIPEW18	2/5/2009 14:49	5.1	-9.8	50		
BRIPEW18	2/5/2009 14:51	5.2	-7	50		
BRIPEW18	3/3/2009 14:18	3.9	-7.2	40		
BRIPEW18	4/7/2009 13:12	1.8	-6.1	50		
BRIPEW18	5/14/2009 7:41	4.7	-5.3	68		
BRIPEW18	6/4/2009 10:19	4.9	-4.5	70		
BRIPEW19	1/7/2009 8:56	17.4	-2.9	28		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW19	2/5/2009 14:55	15.9	-2.3	48		
BRIPEW19	3/3/2009 14:22	16	-1.8	32		
BRIPEW19	4/7/2009 13:17	14.2	-1.6	45		
BRIPEW19	5/14/2009 7:44	14.4	-1.8	65		
BRIPEW19	6/4/2009 10:23	15.9	-1.4	70		
BRIPEW20	1/7/2009 9:02	11.1	-4.1	35		
BRIPEW20	2/5/2009 15:00	10.6	-4.6	50		
BRIPEW20	3/3/2009 14:26	8.8	-1.5	40		
BRIPEW20	4/7/2009 13:20	7.4	-1.6	48		
BRIPEW20	5/14/2009 7:47	0	-9.4	70		
BRIPEW20	6/4/2009 10:27	10.1	-9	70		
BRIPEW20	6/4/2009 10:30	5.6	-7.7	70		
BRIPEW21	1/7/2009 9:06	5	-24	30		
BRIPEW21	2/5/2009 15:05	3.1	-24.4	50		
BRIPEW21	2/5/2009 15:07	5.5	-16.3	50		
BRIPEW21	3/3/2009 14:29	3.2	-8.7	38		
BRIPEW21	4/7/2009 13:23	0	-6.2	48		
BRIPEW21	5/14/2009 7:50	7.9	-4	68		
BRIPEW21	6/4/2009 10:34	10.5	-3.6	70		
BRIPEW22	1/7/2009 9:10	13.4	-2.7	34		
BRIPEW22	2/5/2009 15:17	9.8	-2.4	50		
BRIPEW22	2/5/2009 15:20	10.5	-1	50		
BRIPEW22	3/3/2009 14:37	10	-1.5	40		
BRIPEW22	4/7/2009 13:25	8.7	-1.6	45		
BRIPEW22	5/14/2009 7:52	8.3	-2.9	65		
BRIPEW22	6/4/2009 10:38	10.8	-2.4	68		
BRIPEW23	1/7/2009 9:13	4.6	-0.8	25		
BRIPEW23	2/5/2009 15:24	1.8	0	45		
BRIPEW23	2/5/2009 15:27	0	-1.9	45	<1	until compliant pressure achieved
BRIPEW23	3/3/2009 14:40	0	-4.6	38		
BRIPEW23	4/7/2009 13:29	0	-4.4	48		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW23	5/14/2009 7:56	0	-4.9	68		
BRIPEW23	6/4/2009 10:42	6.5	-3.6	70		
BRIPEW24	1/7/2009 9:18	1.5	-15.6	40		
BRIPEW24	2/5/2009 15:40	2.8	-15.4	50		
BRIPEW24	3/3/2009 14:43	1.4	-13	45		
BRIPEW24	4/7/2009 13:33	0	-13.4	52		
BRIPEW24	4/7/2009 13:35	0	-10.4	52		
BRIPEW24	5/14/2009 7:59	0	-8.2	70		
BRIPEW24	6/4/2009 10:46	6.4	-4.9	68		
BRIPEW25	1/7/2009 9:23	2.7	-17.5	35		
BRIPEW25	2/5/2009 15:44	2.4	-19.2	50		
BRIPEW25	3/3/2009 14:47	4.9	-20.8	42		
BRIPEW25	3/3/2009 14:49	5.1	-14.1	42		
BRIPEW25	4/7/2009 13:39	6	-6.2	50		
BRIPEW25	4/7/2009 13:40	6	-1.8	50		
BRIPEW25	5/14/2009 8:02	16.9	-0.1	70		
BRIPEW25	6/4/2009 10:51	2.4	-1.1	70		
BRIPEW26	1/7/2009 9:35	8.1	-7.1	35		
BRIPEW26	2/5/2009 15:48	6.6	-7	45		
BRIPEW26	3/3/2009 14:53	9.6	-5.1	38		
BRIPEW26	4/7/2009 13:43	3.5	-7.6	45		
BRIPEW26	4/7/2009 13:45	4.3	-5.9	45		
BRIPEW26	5/14/2009 8:06	15.7	0	68		
BRIPEW26	5/14/2009 8:08	16.2	-0.6	68	<1	until compliant pressure achieved
BRIPEW26	6/4/2009 10:55	11.2	-0.2	70		
BRIPEW27	1/7/2009 9:38	2.4	-6.4	22		
BRIPEW27	2/5/2009 15:53	3.3	-4.8	45		
BRIPEW27	3/3/2009 14:58	1.9	-5	35		
BRIPEW27	4/7/2009 13:48	0.2	-4.2	48		
BRIPEW27	5/14/2009 8:14	0	-4.2	68		
BRIPEW27	5/14/2009 8:16	0	-15.3	65		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW27	6/4/2009 10:59	8.2	-16	70		
BRIPEW27	6/4/2009 11:02	7.8	-2.2	68		
BRIPEW28	1/7/2009 9:42	11.4	-9.2	25		
BRIPEW28	2/5/2009 16:00	11	-8.8	48		
BRIPEW28	2/5/2009 16:01	10.6	-0.6	48		
BRIPEW28	3/3/2009 15:01	0	0	32		
BRIPEW28	3/3/2009 15:03	0	-17.4	32	<1	until compliant pressure achieved
BRIPEW28	4/7/2009 13:51	7.8	-15.6	48		
BRIPEW28	4/7/2009 13:53	8	-3.7	48		
BRIPEW28	5/14/2009 8:19	14	-0.3	72		
BRIPEW28	6/4/2009 11:06	9.1	0	72		
BRIPEW28	6/4/2009 11:09	12.1	-4.8	72	<1	until compliant pressure achieved
BRIPEW29	1/7/2009 9:50	7.2	-19.9	30		
BRIPEW29	1/7/2009 9:52	9.2	-15.4	30		
BRIPEW29	2/5/2009 16:05	10.8	-26.2	42		
BRIPEW29	2/5/2009 16:07	9.7	-24	42		
BRIPEW29	3/3/2009 15:11	6	-16.6	30		
BRIPEW29	4/7/2009 13:56	3.4	-19	45		
BRIPEW29	4/7/2009 13:57	3.5	-16.5	45		
BRIPEW29	5/14/2009 8:21	8.1	-4.3	70		
BRIPEW29	6/4/2009 11:12	11.7	-4.1	70		
BRIPEW30	1/7/2009 9:57	0.8	-16.6	40		
BRIPEW30	2/5/2009 16:11	0.3	-16.5	50		
BRIPEW30	3/3/2009 16:31	0.4	-17.5	40		
BRIPEW30	4/7/2009 14:00	0	-14.9	52		
BRIPEW30	4/7/2009 14:03	0	-11.7	52		
BRIPEW30	5/14/2009 8:24	0	-9.3	70		
BRIPEW30	6/4/2009 11:18	15	-4.2	68		
BRIPEW31	1/7/2009 10:02	3.6	-39.6	30		
BRIPEW31	2/5/2009 16:15	3.2	-42.5	45		
BRIPEW31	3/3/2009 16:38	2	-44.6	35		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW31	4/7/2009 14:07	3.6	-44.3	50		
BRIPEW31	5/14/2009 8:28	6.5	-0.2	70		
BRIPEW31	6/4/2009 11:26	0	0	70		
BRIPEW31	6/4/2009 11:28	17.7	-9.7	72	<1	until compliant pressure achieved
BRIPEW32	1/7/2009 10:07	19.1	-1.1	20		
BRIPEW32	2/5/2009 16:20	0	0.3	50		
BRIPEW32	2/5/2009 16:24	0	-0.6	50	<1	until compliant pressure achieved
BRIPEW32	3/3/2009 16:46	7.5	0.5	30		
BRIPEW32	3/3/2009 16:49	4.5	-7.3	30	<1	until compliant pressure achieved
BRIPEW32	4/7/2009 14:12	0	-9.6	45		
BRIPEW32	5/14/2009 8:37	16.9	-0.5	70		
BRIPEW32	6/4/2009 11:35	12.2	-3	70		
BRIPEW33	1/7/2009 10:14	19.4	-7.6	30		
BRIPEW33	1/7/2009 10:16	18.7	-3.4	30		
BRIPEW33	2/5/2009 16:27	11.9	-1.6	42		
BRIPEW33	3/3/2009 16:55	19.4	-0.2	28		
BRIPEW33	4/7/2009 14:15	14.3	0	45		
BRIPEW33	4/7/2009 14:17	15.7	-4.2	45	<1	until compliant pressure achieved
BRIPEW33	5/14/2009 8:40	0	-0.3	68		
BRIPEW33	6/4/2009 11:39	0	0	70		
BRIPEW33	6/4/2009 11:42	1.6	-1.8	70	<1	until compliant pressure achieved
BRIPEW34	1/7/2009 10:24	10.5	-7.4	40		
BRIPEW34	1/7/2009 10:26	10.3	-6.7	40		
BRIPEW34	2/5/2009 16:32	9.8	-5.7	40		
BRIPEW34	2/5/2009 16:33	9.9	-5	40		
BRIPEW34	3/3/2009 17:00	15.6	-1.6	35		
BRIPEW34	4/7/2009 14:23	4.2	-4.9	45		
BRIPEW34	5/14/2009 8:43	8.4	-2.8	65		
BRIPEW34	6/4/2009 11:47	10.1	-2	68		
BRIPEW35	1/7/2009 10:32	7.3	-8.6	45		
BRIPEW35	2/5/2009 16:43	4.2	-7.8	48		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW35	3/3/2009 17:06	0.8	-10.5	45		
BRIPEW35	4/7/2009 14:25	2.4	-10.8	50		
BRIPEW35	5/14/2009 8:46	3.9	-10.4	68		
BRIPEW35	6/4/2009 11:51	18.6	-10.5	70		
BRIPEW35	6/4/2009 11:53	4.9	-4	70		
BRIPEW36	1/7/2009 10:35	15.2	-1.5	25		
BRIPEW36	2/5/2009 16:47	13	-0.6	38		
BRIPEW36	3/3/2009 17:14	15	-1.1	25		
BRIPEW36	4/7/2009 14:28	7.1	-1	42		
BRIPEW36	5/14/2009 8:48	0	-4.3	70		
BRIPEW36	6/4/2009 11:57	11.8	-0.8	75		
BRIPEW37	1/7/2009 10:39	11.2	-10.8	30		
BRIPEW37	2/5/2009 16:50	9.5	-6.8	40		
BRIPEW37	3/3/2009 17:20	9.7	-10.8	30		
BRIPEW37	4/7/2009 14:30	6.5	-9.2	45		
BRIPEW37	5/14/2009 8:52	5.7	-15.8	68		
BRIPEW37	5/14/2009 8:53	6.3	-8.5	68		
BRIPEW37	6/4/2009 12:01	5.4	-3	70		
BRIPEW38	1/7/2009 10:44	1.1	-3.4	50		
BRIPEW38	2/5/2009 16:55	0	-0.6	52		
BRIPEW38	2/5/2009 16:58	0	-1.3	55		
BRIPEW38	3/3/2009 17:25	0.2	-2.2	45		
BRIPEW38	4/7/2009 14:33	0	-3.1	55		
BRIPEW38	5/14/2009 8:56	0	-6.3	72		
BRIPEW38	6/4/2009 12:04	3.6	-4.1	70		
BRIPEW39	1/7/2009 10:48	1.3	-1.6	40		
BRIPEW39	2/5/2009 17:02	0	0	50		
BRIPEW39	2/5/2009 17:05	1.3	-1.4	50	<1	until compliant pressure achieved
BRIPEW39	3/3/2009 17:31	1.8	-1.3	50		
BRIPEW39	3/3/2009 17:34	2.5	-3.4	50		
BRIPEW39	4/7/2009 14:37	0.8	-3.9	55		

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW39	5/14/2009 8:58	3.9	-4.5	72		
BRIPEW39	6/4/2009 12:08	6.9	-3.2	72		
BRIPEW40	1/7/2009 10:53	8.6	-2.4	30		
BRIPEW40	2/5/2009 17:08	8	-1.6	40		
BRIPEW40	3/3/2009 17:38	7.8	-2	30		
BRIPEW40	4/7/2009 14:43	5.7	-1.5	45		
BRIPEW40	5/14/2009 9:01	10.2	-1.6	70		
BRIPEW40	6/4/2009 12:13	11.8	-1.6	70		
BRIPEW41	1/7/2009 11:10	9.8	-4.4	30		
BRIPEW41	1/7/2009 11:13	9.2	-2.9	30		
BRIPEW41	2/16/2009 8:03	5	-3.6	20		
BRIPEW41	2/16/2009 8:05	4.9	-2.8	20		
BRIPEW41	3/3/2009 15:27	7.2	-0.6	30		
BRIPEW41	4/7/2009 14:48	6.7	-0.4	45		
BRIPEW41	5/13/2009 13:13	0	0	82		
BRIPEW41	5/13/2009 13:15	0	-2	82	<1	until compliant pressure achieved
BRIPEW41	6/4/2009 12:17	12.1	-6	70		
BRIPEW41	6/4/2009 12:19	10.7	-2.4	70		
BRIPEW42	1/7/2009 11:16	8.2	-8.1	30		
BRIPEW42	2/16/2009 8:10	8.7	0	20		
BRIPEW42	2/16/2009 8:12	8.4	-0.2	20	<1	until compliant pressure achieved
BRIPEW42	3/3/2009 15:30	14.6	-2.9	38		
BRIPEW42	3/3/2009 15:32	14.7	-2	38		
BRIPEW42	4/7/2009 14:50	10.8	-1.5	50		
BRIPEW42	5/13/2009 13:18	0	0.2	82		
BRIPEW42	5/13/2009 13:20	0	-0.4	82	<1	until compliant pressure achieved
BRIPEW42	6/4/2009 12:23	9.7	-0.7	70		
BRIPEW43	1/7/2009 11:19	18.7	-0.2	32		
BRIPEW43	2/16/2009 8:18	19.3	-0.7	32		
BRIPEW43	2/16/2009 8:22	19.8	-0.6	32		
BRIPEW43	3/3/2009 15:38	18	-0.5	35		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW43	4/7/2009 14:53	14.9	-0.4	48		
BRIPEW43	5/13/2009 13:23	0	1.2	80		
BRIPEW43	5/13/2009 13:27	0	-0.2	80	<1	until compliant pressure achieved
BRIPEW43	6/4/2009 12:27	6.2	-0.9	70		
BRIPEW44	1/7/2009 11:23	16.8	-0.9	30		
BRIPEW44	2/16/2009 8:26	18.4	-0.9	22		
BRIPEW44	2/16/2009 8:29	18.4	-0.6	22		
BRIPEW44	3/3/2009 15:41	16.1	-0.3	30		
BRIPEW44	4/7/2009 14:55	13.6	-0.3	45		
BRIPEW44	5/13/2009 13:29	13	-0.2	82		
BRIPEW44	6/4/2009 12:33	15.9	-0.2	70		
BRIPEW45	1/7/2009 11:26	19.1	-0.4	30		
BRIPEW45	2/16/2009 8:32	19.5	-0.3	20		
BRIPEW45	3/3/2009 15:44	17.3	-0.3	30		
BRIPEW45	4/7/2009 14:57	14.7	-0.3	45		
BRIPEW45	5/13/2009 13:32	14.3	-0.2	82		
BRIPEW45	6/4/2009 12:37	16	-0.2	72		
BRIPEW46	1/7/2009 11:30	16.9	0	25		
BRIPEW46	1/7/2009 16:56	15.3	-0.4	25	<1	until compliant pressure achieved
BRIPEW46	2/16/2009 8:36	17.5	-0.4	22		
BRIPEW46	3/3/2009 15:47	15.3	-0.2	29		
BRIPEW46	4/7/2009 14:59	12.9	-0.3	42		
BRIPEW46	5/13/2009 13:35	11.6	-0.1	82		
BRIPEW46	6/4/2009 12:41	13.6	-0.2	75		
BRIPEW47	1/7/2009 11:34	17	-0.4	30		
BRIPEW47	2/16/2009 8:39	16.4	-0.4	25		
BRIPEW47	3/3/2009 15:50	13.5	-0.3	30		
BRIPEW47	4/7/2009 15:01	12.2	-0.2	45		
BRIPEW47	5/13/2009 13:38	8	-0.1	85		
BRIPEW47	6/4/2009 12:44	12.2	0	75		
BRIPEW47	6/4/2009 12:46	12.4	-0.6	75	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW48	1/7/2009 11:39	17.1	-2.7	35		
BRIPEW48	1/7/2009 11:43	17.4	-1.6	35		
BRIPEW48	2/16/2009 8:43	16.7	-1.7	30		
BRIPEW48	2/16/2009 8:45	16.7	-0.5	30		
BRIPEW48	3/3/2009 15:53	14.8	-0.2	30		
BRIPEW48	4/7/2009 15:04	13.4	0	42		
BRIPEW48	4/7/2009 15:06	13.4	-0.6	42	<1	until compliant pressure achieved
BRIPEW48	5/13/2009 13:40	9.4	-0.3	85		
BRIPEW48	6/4/2009 12:49	14.5	-0.2	75		
BRIPEW49	1/7/2009 11:47	20.7	0	25		
BRIPEW49	1/7/2009 11:49	20.8	-0.2	25	<1	until compliant pressure achieved
BRIPEW49	2/16/2009 8:48	17	-0.6	25		
BRIPEW49	3/3/2009 15:56	14.2	-0.4	30		
BRIPEW49	4/7/2009 15:08	12.3	-0.4	40		
BRIPEW49	5/13/2009 13:43	6.5	-0.3	88		
BRIPEW49	6/4/2009 12:52	13.1	-0.3	75		
BRIPEW50	1/7/2009 11:54	2.9	-1.9	30		
BRIPEW50	2/16/2009 8:53	1.4	-2	35		
BRIPEW50	3/3/2009 15:59	0	-1.4	40		
BRIPEW50	3/3/2009 16:01	0	-2.5	40		
BRIPEW50	4/7/2009 15:11	0	-2.4	52		
BRIPEW50	5/13/2009 13:46	0	-2.8	80		
BRIPEW50	6/4/2009 12:56	4.2	-3.6	75		
BRIPEW51	1/7/2009 12:00	6.6	-4.6	28		
BRIPEW51	2/16/2009 8:59	3	-4.2	30		
BRIPEW51	3/3/2009 16:04	3.8	-3.4	30		
BRIPEW51	4/7/2009 15:13	2	-3.4	42		
BRIPEW51	5/13/2009 13:49	0	-1.9	82		
BRIPEW51	5/13/2009 13:51	2.5	-5.9	80		
BRIPEW51	6/4/2009 13:00	8.4	-5.3	65		
BRIPEW52	1/7/2009 12:03	6.9	-18.7	25		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW52	2/16/2009 9:04	2.9	-23.8	30		
BRIPEW52	2/16/2009 9:07	3.4	-4.8	30		
BRIPEW52	3/3/2009 16:08	0	0.2	28		
BRIPEW52	3/3/2009 16:10	0	-7.5	28	<1	until compliant pressure achieved
BRIPEW52	4/7/2009 15:16	2	-38.2	42		
BRIPEW52	4/7/2009 15:18	0	-33.3	42		
BRIPEW52	5/13/2009 13:55	0	0.6	90		
BRIPEW52	5/13/2009 13:56	1	-1	90	<1	until compliant pressure achieved
BRIPEW52	6/4/2009 13:04	0	0.2	72		
BRIPEW52	6/4/2009 13:09	6.7	-2	72	<1	until compliant pressure achieved
BRIPEW53	1/7/2009 12:07	3.2	-30.9	40		
BRIPEW53	2/16/2009 9:12	0.7	-26.7	40		
BRIPEW53	2/16/2009 9:14	0.7	-21.2	40		
BRIPEW53	3/3/2009 16:14	0	-19.2	40		
BRIPEW53	4/7/2009 15:23	0	13.5	58		
BRIPEW53	4/7/2009 15:25	0	-0.2	58	<1	until compliant pressure achieved
BRIPEW53	5/13/2009 14:04	0	-31.1	78		well was decommissioned on 5/13/09
BRIPEW53	5/13/2009 14:09	0	57.8	85		
BRIPEW53	5/13/2009 14:11	0	65.3	85		
BRIPEW53	5/27/2009 12:23	0	54	85		
BRIPEW53	5/27/2009 12:28	0	-0.2	72	14	until compliant pressure achieved; well was recommissioned on 5/27/09
BRIPEW53	6/4/2009 13:15	0	2.9	72		
BRIPEW53	6/4/2009 13:17	1.6	-4.6	72	<1	until compliant pressure achieved
BRIPEW54	1/7/2009 12:10	1.1	-42.1	25		
BRIPEW54	2/16/2009 9:20	1.7	-45.3	30		
BRIPEW54	2/16/2009 9:25	5	-22.9	30		
BRIPEW54	3/3/2009 16:19	0	-1.9	30	15	until compliant oxygen concentration achieved
BRIPEW54	4/7/2009 15:29	0	6.6	50		
BRIPEW54	4/7/2009 15:33	0	-50.4	50	<1	until compliant pressure achieved
BRIPEW54	5/13/2009 14:14	0	-49.8	85		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW54	5/13/2009 14:19	12.3	0	85		well was decommissioned on 5/13/09 prior to readings being taken
BRIPEW54	5/13/2009 14:20	16.5	0.4	85		
BRIPEW55	1/7/2009 12:13	2.2	-4.5	30		
BRIPEW55	2/16/2009 9:29	2.6	-7	32		
BRIPEW55	3/3/2009 16:25	1.9	-7.3	30		
BRIPEW55	4/7/2009 15:37	0	-7.8	50		
BRIPEW55	5/13/2009 14:50	0	-9.5	80		
BRIPEW55	5/13/2009 14:52	0	0	80		well was decommissioned on 5/13/09 prior to readings being taken
BRIPEW55	5/13/2009 14:53	0	0.5	80		
BRIPEW56	1/7/2009 12:18	0.2	-0.5	45		
BRIPEW56	2/16/2009 9:34	0	-0.9	45		
BRIPEW56	3/3/2009 16:28	0	-0.8	45		
BRIPEW56	3/3/2009 16:30	0	-1.6	48		
BRIPEW56	4/7/2009 15:41	0	-2.1	60		
BRIPEW56	5/13/2009 14:56	0	-1.9	79		
BRIPEW56	5/13/2009 14:58	2.4	0.2	79		well was decommissioned on 5/13/09 prior to readings being taken
BRIPEW56	5/13/2009 14:59	0	0.5	79		
BRIPEW57	1/7/2009 12:22	0	-0.5	38		
BRIPEW57	2/16/2009 9:38	0	-0.9	40		
BRIPEW57	3/3/2009 16:33	0	-1	40		
BRIPEW57	3/3/2009 16:35	0	-1.7	42		
BRIPEW57	4/7/2009 15:43	0.2	-1.9	55		
BRIPEW57	5/13/2009 15:02	0	-1.7	80		
BRIPEW57	5/13/2009 15:05	0	0	80		well was decommissioned on 5/13/09 prior to readings being taken
BRIPEW57	5/13/2009 15:06	11.4	0	80		
BRIPEW58	1/7/2009 12:25	0	-0.4	60		
BRIPEW58	1/7/2009 12:28	0	-0.6	60		
BRIPEW58	2/16/2009 9:42	0	-0.8	62		
BRIPEW58	2/16/2009 9:45	0	-1	62		
BRIPEW58	3/3/2009 16:44	0	-1.6	62		
BRIPEW58	3/3/2009 16:47	0	-2.2	65		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRIPEW58	4/7/2009 15:46	0	-2.6	70		
BRIPEW58	4/7/2009 15:47	0	-3	72		
BRIPEW58	5/13/2009 15:10	4.9	-2.8	88		
BRIPEW58	5/13/2009 15:13	4.9	-0.5	88		
BRIPEW59	1/7/2009 12:31	0	-0.2	70		
BRIPEW59	1/7/2009 12:34	0	-0.5	75		
BRIPEW59	2/16/2009 9:50	0	-0.8	75		
BRIPEW59	2/16/2009 9:53	0	-1	75		
BRIPEW59	3/3/2009 16:52	0	-1.2	80		
BRIPEW59	3/3/2009 16:54	0	-1.6	78		
BRIPEW59	4/7/2009 15:50	0	-1.8	80		
BRIPEW59	4/7/2009 15:52	0	-2	80		
BRIPEW59	5/13/2009 15:15	0	-2.2	95		
BRIPEW59	5/13/2009 15:17	0	0	95		well was decommissioned on 5/13/09 prior to readings being taken
BRIPEW59	5/13/2009 15:19	13	0	95		
BRIPEW60	1/7/2009 12:42	2.2	-12.3	80		
BRIPEW60	1/7/2009 12:51	4.1	-6	80		
BRIPEW60	2/16/2009 9:59	0	-2.6	70		
BRIPEW60	2/16/2009 10:01	0	-4.2	70		
BRIPEW60	3/3/2009 17:00	0	-0.1	78		
BRIPEW60	3/3/2009 17:03	0	-3.6	80		
BRIPEW60	4/7/2009 15:59	0	-13.4	78		
BRIPEW60	5/13/2009 15:24	0	-14.7	90		
BRIPEW60	6/4/2009 13:24	2.3	-2	80		
BRLLCS-1B	1/6/2009 14:17	0.2	-35.6	65		
BRLLCS-1B	1/21/2009 13:11	1.3	-51.7	60		
BRLLCS-1B	2/5/2009 11:42	0	-31.2	60		
BRLLCS-1B	2/16/2009 15:48	0	-40.2	72		
BRLLCS-1B	3/3/2009 11:12	0	-51	60		
BRLLCS-1B	3/16/2009 14:20	0	-45.8	80		
BRLLCS-1B	4/6/2009 17:18	3.6	-50.6	50		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRLCS-1B	4/22/2009 12:08	0	-42.8	85		
BRLCS-1B	5/13/2009 12:42	0	-46.9	84		
BRLCS-1B	5/27/2009 13:22	0	-47.1	88		
BRLCS-1B	6/3/2009 15:48	0	-50.4	80		
BRLCS-1B	6/16/2009 13:08	0	-50.4	88		
BRLCS-2D	1/6/2009 14:52	2.9	-32.6	58		
BRLCS-2D	1/21/2009 13:32	2.4	-31.9	60		
BRLCS-2D	1/21/2009 13:34	2.4	-28.2	60		
BRLCS-2D	2/5/2009 13:00	0.4	-33.8	60		
BRLCS-2D	2/16/2009 15:28	0	-39	62		
BRLCS-2D	3/3/2009 11:36	0	-41	52		
BRLCS-2D	3/16/2009 14:41	0	-38.2	78		
BRLCS-2D	4/6/2009 17:47	0	-36.2	58		
BRLCS-2D	4/22/2009 12:23	0	-29.9	75		
BRLCS-2D	5/13/2009 13:02	0	-36.7	78		
BRLCS-2D	5/27/2009 13:45	0	-38.1	82		
BRLCS-2D	6/3/2009 16:13	0	-50.5	60		
BRLCS-2D	6/16/2009 13:38	0	-39	88		
BRLCS-3C	1/6/2009 14:47	0.6	-38.4	70		
BRLCS-3C	1/21/2009 13:28	0.5	-39.1	70		
BRLCS-3C	2/5/2009 12:55	0.1	-39.4	70		
BRLCS-3C	2/16/2009 15:32	0	-38.2	68		
BRLCS-3C	3/3/2009 11:32	0	-40	65		
BRLCS-3C	3/16/2009 14:46	0	-37.2	84		
BRLCS-3C	4/6/2009 17:42	0	-35.4	68		
BRLCS-3C	4/22/2009 12:19	0	-30.6	82		
BRLCS-3C	5/13/2009 12:59	0	-36.8	80		
BRLCS-3C	5/27/2009 13:42	0	-37.8	90		
BRLCS-3C	6/3/2009 16:09	0	-39	75		
BRLCS-3C	6/16/2009 13:34	0	-50.7	80		
BRLCS-4A	1/6/2009 14:12	0	-0.5	35		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRLCS-4A	1/21/2009 13:03	0	-1	50		
BRLCS-4A	2/5/2009 11:32	0	0	45		
BRLCS-4A	2/5/2009 11:34	0	-0.4	45	<1	until compliant pressure achieved
BRLCS-4A	2/16/2009 15:54	0	-0.9	50		
BRLCS-4A	3/3/2009 11:03	0	-0.2	30		
BRLCS-4A	3/16/2009 14:35	0	-2.2	77		
BRLCS-4A	4/6/2009 17:12	0	-3.1	40		
BRLCS-4A	4/22/2009 12:05	0	-2.1	72		
BRLCS-4A	5/13/2009 12:35	0	-1.4	82		
BRLCS-4A	5/13/2009 12:38	0	-0.8	82		
BRLCS-4A	5/27/2009 13:51	15.6	-0.3	95		
BRLCS-4A	5/27/2009 13:54	16.3	-0.2	95		
BRLCS-4A	6/3/2009 15:43	0	-0.3	60		
BRLCS-4A	6/16/2009 13:03	0	-0.2	80		
BRLCS-5A	1/6/2009 14:33	0	-50.5	60		
BRLCS-5A	1/21/2009 13:23	0	-50.9	70		
BRLCS-5A	2/5/2009 12:03	0.4	-50.8	62		
BRLCS-5A	2/16/2009 15:45	0	-50.3	70		
BRLCS-5A	3/3/2009 11:28	0	-50.4	60		
BRLCS-5A	3/16/2009 14:50	0	-50.7	90		
BRLCS-5A	4/6/2009 17:32	4.3	-50.6	55		
BRLCS-5A	4/6/2009 17:35	3.8	-50.1	55		
BRLCS-5A	4/22/2009 12:15	0	-50.4	85		
BRLCS-5A	5/13/2009 12:54	0	-49.2	92		
BRLCS-5A	5/27/2009 13:35	0	-50.8	110		
BRLCS-5A	6/3/2009 16:04	0	-52.7	90		
BRLCS-5A	6/16/2009 13:22	0	-51.3	105		
BRLCS-6A	1/6/2009 14:28	0	-0.1	35		
BRLCS-6A	1/21/2009 13:15	0	0.3	55		
BRLCS-6A	1/21/2009 13:19	0	-0.1	60	<1	until compliant pressure achieved
BRLCS-6A	2/5/2009 11:56	0	0	78		

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

Bridgeton Landfill Wellfield Data

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Device ID	Date Time	O ₂ (Oxygen) (% by vol)	Initial Static Pressure (inches H ₂ O)	Initial Temperature (Deg F)	Duration Until Compliance Was Achieved (days)	Notes
BRLCS-6A	2/5/2009 11:59	0	-0.2	82	<1	until compliant pressure achieved
BRLCS-6A	2/16/2009 15:39	0	-1	100		
BRLCS-6A	2/16/2009 15:42	0	-0.4	100		
BRLCS-6A	3/3/2009 11:24	0	-0.3	70		
BRLCS-6A	3/16/2009 14:29	0	-0.4	105		
BRLCS-6A	4/6/2009 17:28	0	-0.4	70		
BRLCS-6A	4/22/2009 12:12	0	-0.1	72		
BRLCS-6A	5/13/2009 12:51	0	-0.6	80		
BRLCS-6A	5/27/2009 13:26	0	-0.2	100		
BRLCS-6A	6/3/2009 16:00	0	-0.1	62		
BRLCS-6A	6/16/2009 13:14	0	0	90		
BRLCS-6A	6/16/2009 13:18	0	-0.1	90	<1	until compliant pressure achieved

*Standard operating procedure requires immediate action to be taken in instances that exceedances are monitored. Corrective action taken < 1 day.

APPENDIX B

CONTROL DEVICE DOWNTIME TABLE

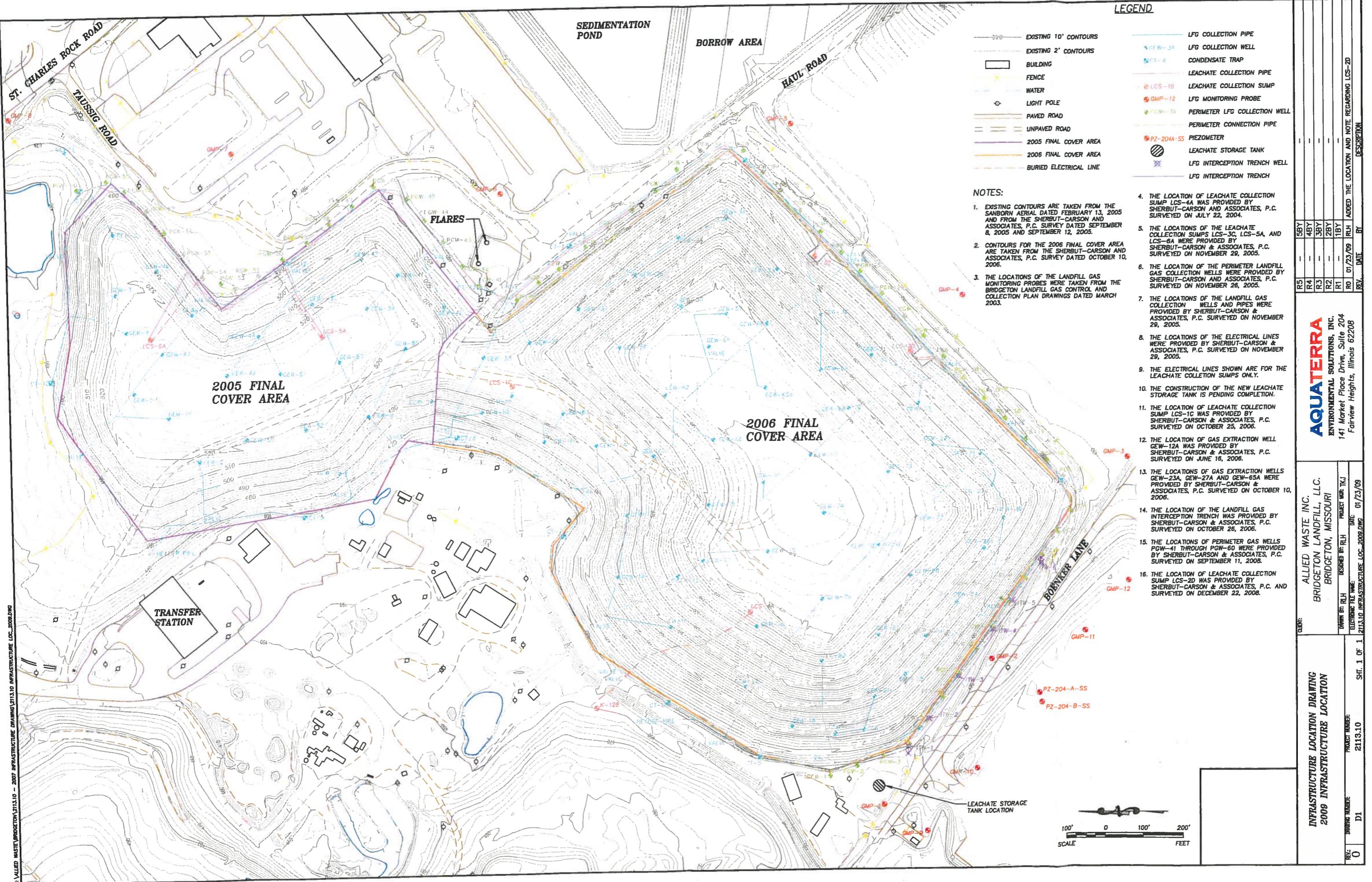
Control Device Downtime
Bridgeton Landfill, LLC
Reporting Period January 1, 2009 through June 30, 2009

Initial Type of Event	Date(s) of Event	Duration of Event (hours:min:sec)	Description of Event
malfunction	3/29/2009 2:11	8:39:00	Loss of power, utility down
malfunction	4/23/2009 21:05	83:50:00	Failure of auto-dialer callout following air compressor leak
shutdown	6/19/09 7:57	3:03:00	Flare shutdown to allow Ameren to reconnect high power lines

*Per NSPS only periods in excess of one hour are reported.

APPENDIX C

SURFACE EMISSIONS MONITORING DATA





*Global Presence
Personal Attention*

Mr. Rick Walker
Bridgeton Landfill, LLC
13570 St. Charles Rock Rd.
Bridgeton, MO 63044

April 24, 2009

Dear Mr. Walker:

**Second Quarter 2009 NSPS Surface Emission Scan Results
Bridgeton Landfill, LLC.**

Per the 1998 Bridgeton Landfill Gas Collection and Control Monitoring Plan, Herst & Associates, Inc. performed surface-monitoring activities on April 24, 2009 as part of Annual NSPS sampling. The activities were performed using a Gastech GT201 gas-monitoring device calibrated using 50% Lower Explosive Limit (LEL) methane. In accordance with Section 2.5 of the Landfill Collection and Control Monitoring Plan, a background concentration is measured prior to landfill surface measurements by moving the probe inlet upwind and downwind outside the boundary of the landfill at a distance of at least thirty (30) meters from perimeter wells. Prior to surface monitoring on April 24, 2009, upwind background and downwind background measurements were conducted near the southeast corner of the landfill and near the landfill office respectively. Both upwind background and downwind background readings were recorded as 000 ppm.

The sampling was conducted by measuring methane concentrations throughout the area described by the attached figure. For the monitored portion of the facility, Herst and Associates, Inc. performed sampling by pacing off approximately 100 feet and recording a measurement in a serpentine manner across the surface and perimeter of the landfill.

As described in the Landfill Collection and Control Monitoring Plan, readings greater than 500 ppm above background require re-sampling and possible corrective action. During the April 24, 2009 surface monitoring activities, no detections were observed where methane concentrations were in excess of 500 ppm above background.

Should you have any questions or concerns, please contact the undersigned at your earliest convenience.

Second Quarter 2009 NSPS Surface Emission Scan Results
Bridgeton, Landfill LLC Missouri

Page 2

Sincerely,

HERST & ASSOCIATES, INC.

Brandon Killion
Staff Environmental Scientist



Ward E. Herst, P.G.
Managing Director

Cc: Dave Vasbinder, Republic Services, Inc.

Attachments: *Second Quarter 2008 Monitoring Area Map*
Surface Emission Monitoring Data



HERST & ASSOCIATES, INC. ®

Surface Emission Monitoring Data

Date: 4/24/09

Site: Bridgeton Landfill

Location: Bridgeton, MO

Personnel: Brandon Killien

Weather Information:

Wind Direction: East

Wind Speed: 10 MPH

Temperature: 75°F

Barometric Pressure: 29.9"

Weather Conditions: Cloudy

Calibration Information

Pre-monitoring Calibration Precision Check

Procedure: Calibrate the instrument. Make a total of three measurements by alternating zero air and the calibration gas. Record the readings and calculate the average algebraic difference between the instrument reading and the calibration gas as a percentage. The calibration precision must be less than or equal to 10% of the calibration gas value.

Instrument ID #: _____

Calibration Gas Concentration: _____ %LEL

Trial	Zero Air Reading	Calibration Gas Reading	(Cal Gas Conc - Cal Gas Reading)
1	0 ppm	50%	0
2	0 ppm	50%	0
3	0 ppm	50%	0

Average Difference: 0

$$\begin{aligned} \text{Calibration Precision} &= \frac{\text{Average Difference}}{\text{Cal Gas Conc}} \times 100\% \\ &= \frac{0}{50} \times 100\% \\ &= 0 \% \end{aligned}$$

Post Monitoring Calibration Check

Zero Air Reading: 000 ppm

Cal Gas Reading: 50% LEL

Background Concentration Checks

Upwind Location Description: S.E. corner of Landfill Reading: 000 ppm

Downwind Location Description: Landfill Office Reading: 000 ppm

Notes:

Weather conditions from www.noaa.com